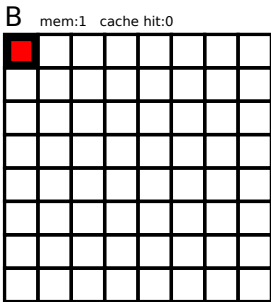
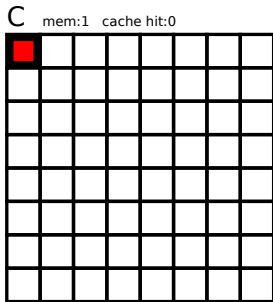


mem:3

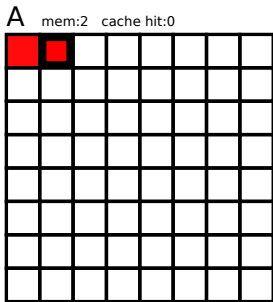
×



=

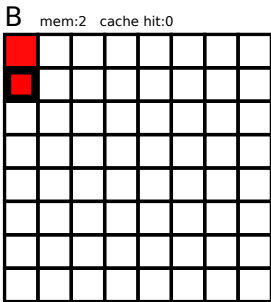


cache hits:0  $\cong 0\%$



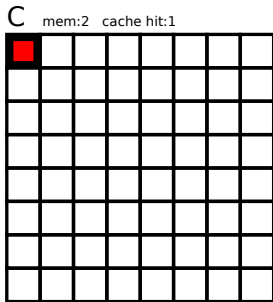
mem:6

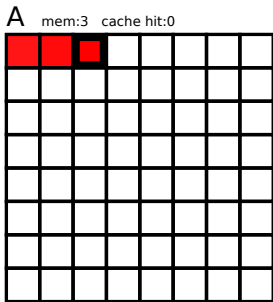
×



cache hits:1  $\cong 16\%$

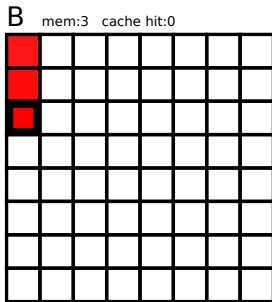
=



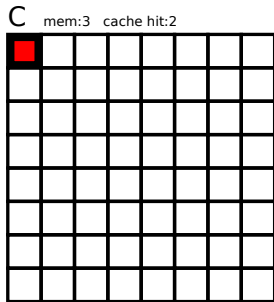


mem:9

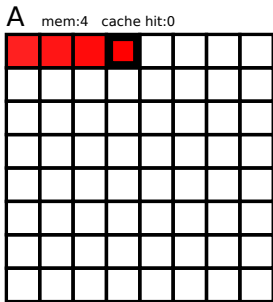
×



=

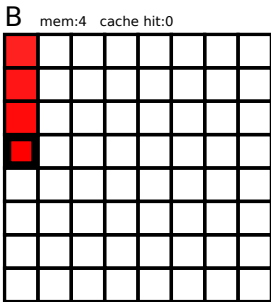


cache hits:2  $\cong 22\%$

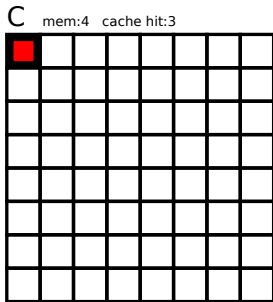


mem:12

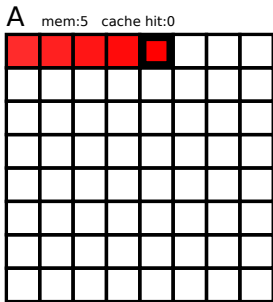
×



=

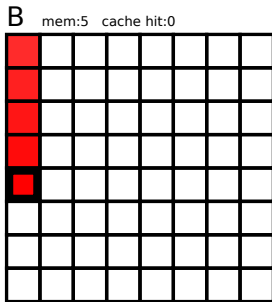


cache hits:3  $\cong 25\%$

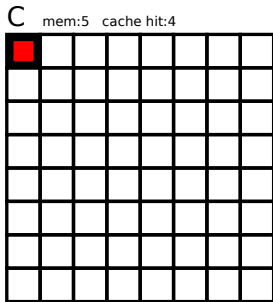


mem:15

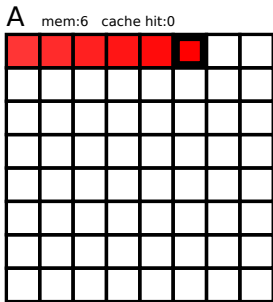
×



=

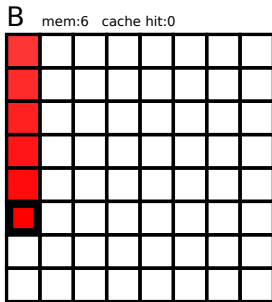


cache hits:4  $\cong 26\%$



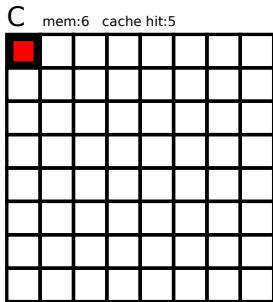
mem:18

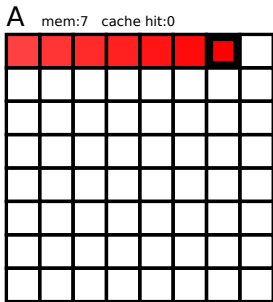
×



cache hits:5  $\cong 27\%$

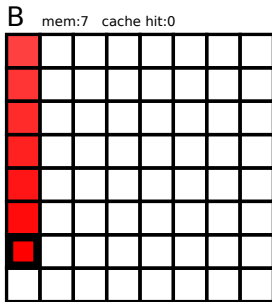
=





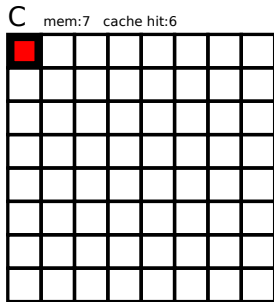
mem:21

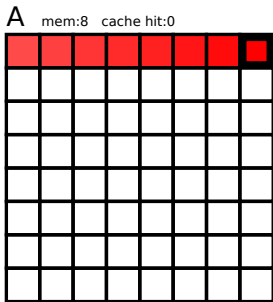
×



cache hits:6  $\cong 28\%$

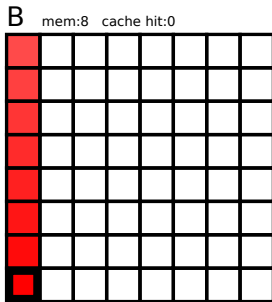
=



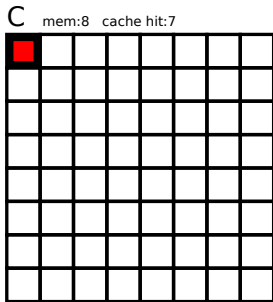


mem:24

×

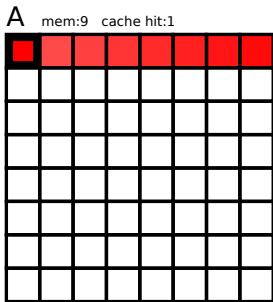


=



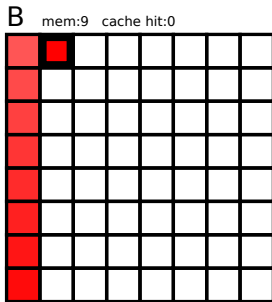
cache hits:7  $\cong 29\%$





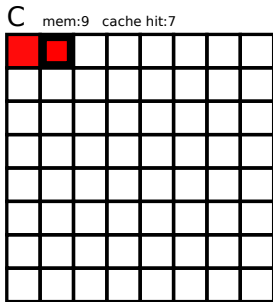
mem:27

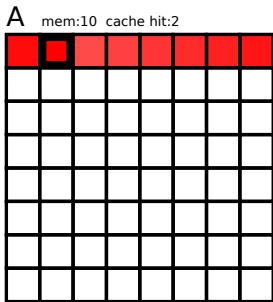
×



cache hits:8  $\cong 29\%$

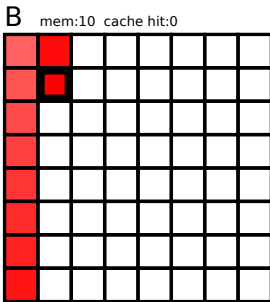
=





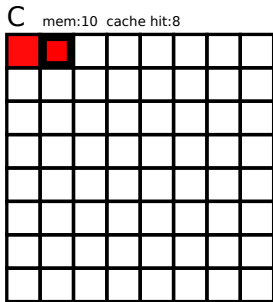
mem:30

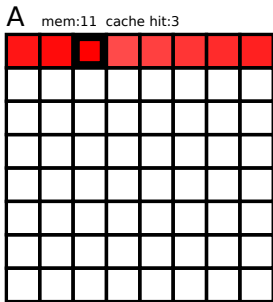
×



cache hits:10  $\cong 33\%$

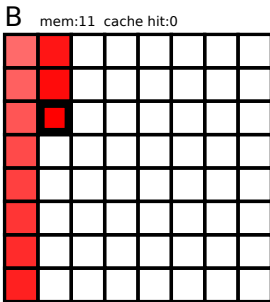
=





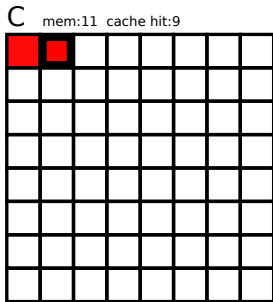
mem:33

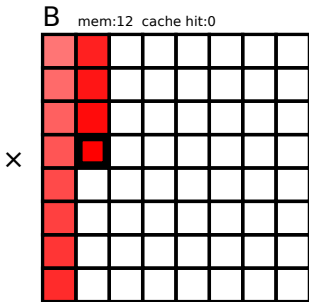
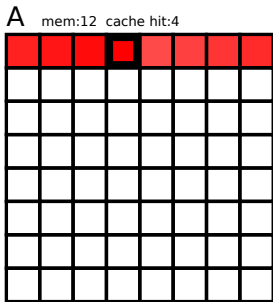
×



cache hits:12  $\cong 36\%$

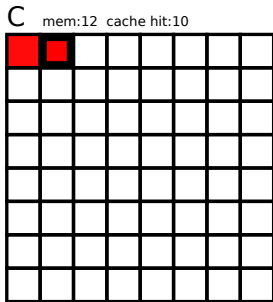
=





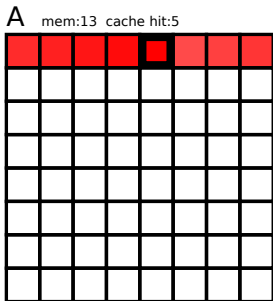
$\times$

$=$



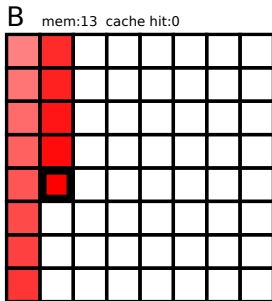
mem:36

cache hits:14  $\cong 38\%$



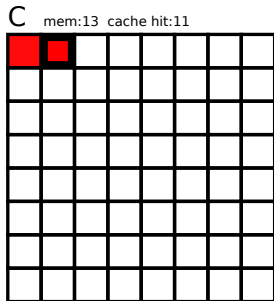
mem:39

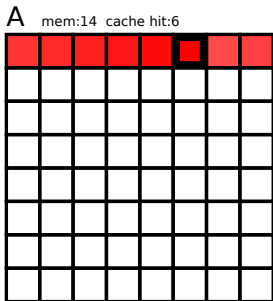
×



cache hits:16  $\cong 41\%$

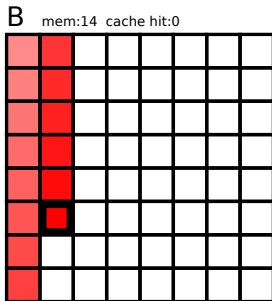
=





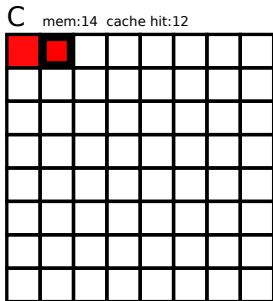
mem:42

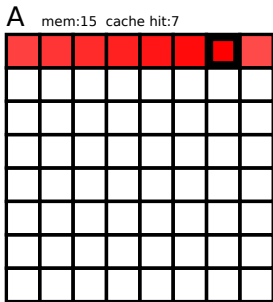
×



cache hits:18  $\cong$  42%

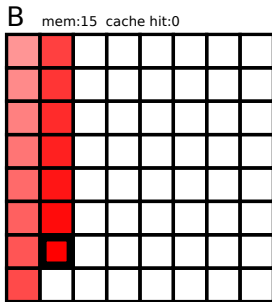
=



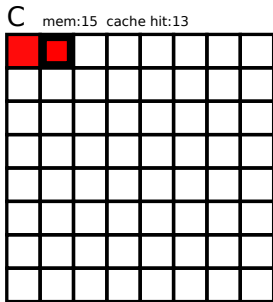


mem:45

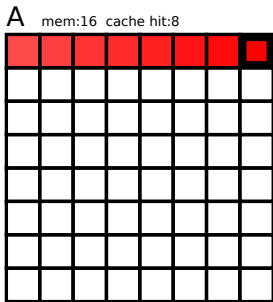
×



=

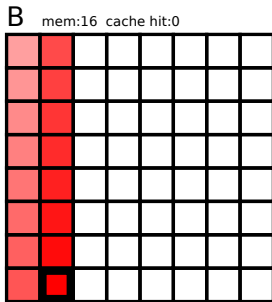


cache hits:20  $\cong 44\%$



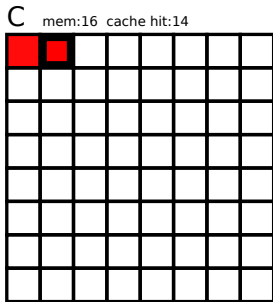
mem:48

×

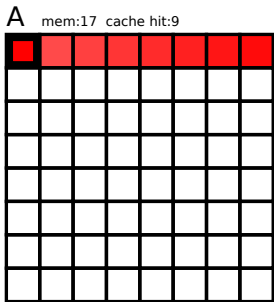


cache hits:22  $\cong 45\%$

=

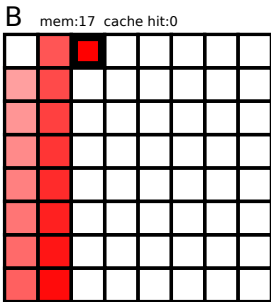






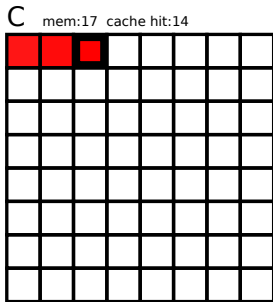
mem:51

×

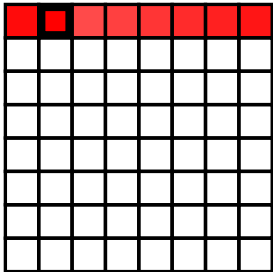


cache hits:23  $\cong 45\%$

=

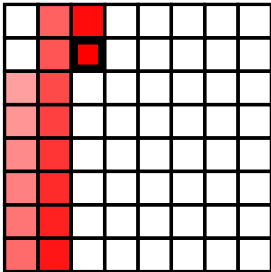


A mem:18 cache hit:10



mem:54

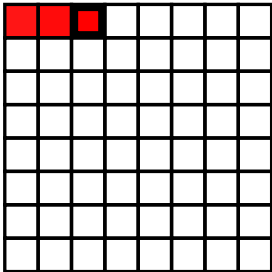
B mem:18 cache hit:0



×

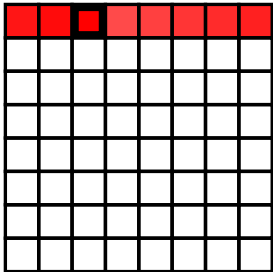
=

C mem:18 cache hit:15



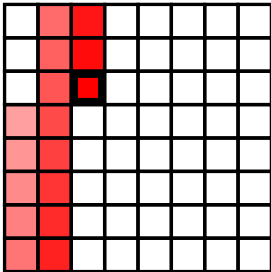
cache hits:25  $\cong 46\%$

A mem:19 cache hit:11



mem:57

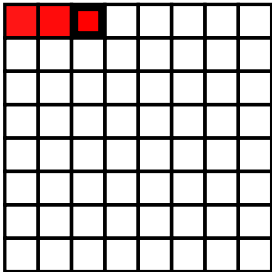
B mem:19 cache hit:0



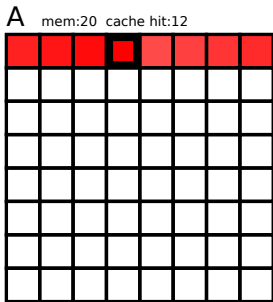
×

=

C mem:19 cache hit:16



cache hits:27  $\cong 47\%$



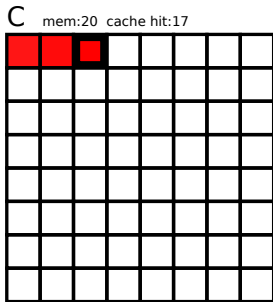
mem:60

×

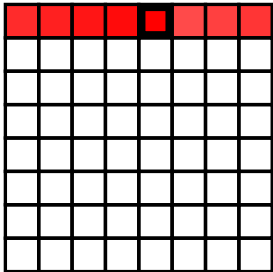


cache hits:29  $\cong$  48%

=

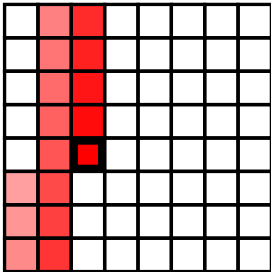


A mem:21 cache hit:13



mem:63

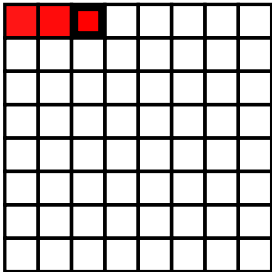
B mem:21 cache hit:0



×

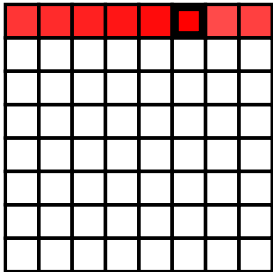
=

C mem:21 cache hit:18



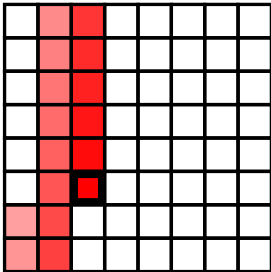
cache hits:31  $\cong 49\%$

A mem:22 cache hit:14



mem:66

B mem:22 cache hit:0

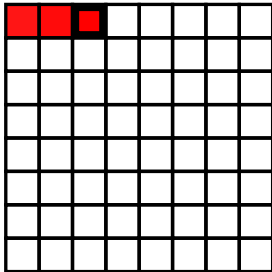


cache hits:33  $\cong 50\%$

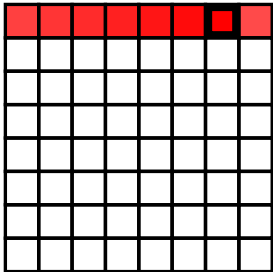
$\times$

$=$

C mem:22 cache hit:19

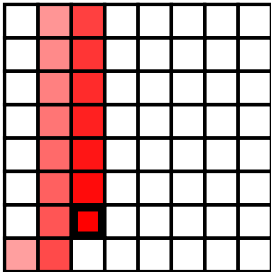


A mem:23 cache hit:15



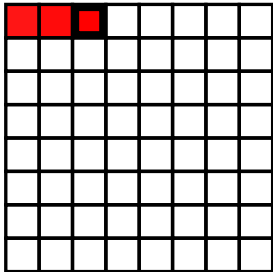
mem:69

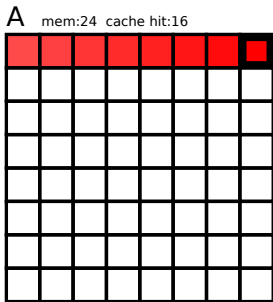
```
B mem:23 cache hit:0
```



cache hits:35  $\cong 50\%$

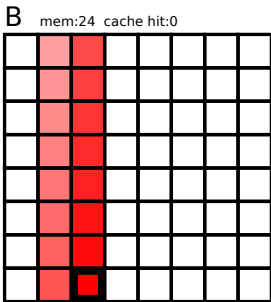
C mem:23 cache hit:20





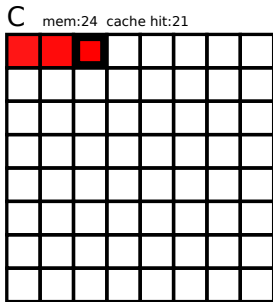
mem:72

×



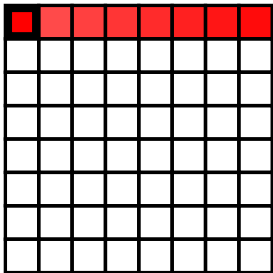
cache hits:37  $\cong$  51%

=



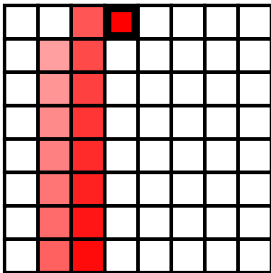


A mem:25 cache hit:17



mem:75

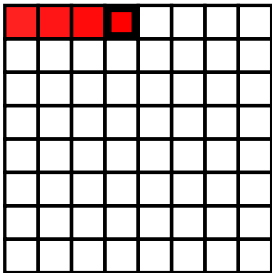
B mem:25 cache hit:0



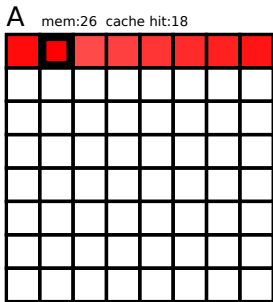
×

=

C mem:25 cache hit:21

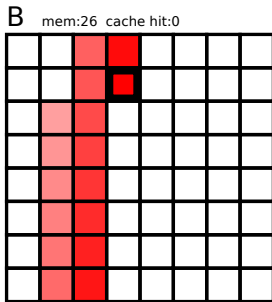


cache hits:38  $\cong 50\%$



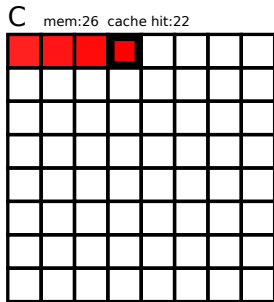
mem:78

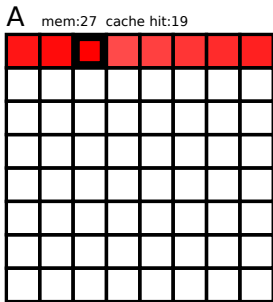
×



cache hits:40  $\cong$  51%

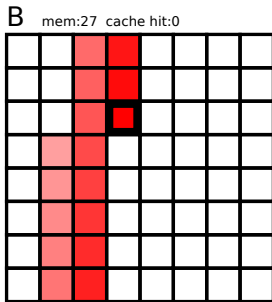
=





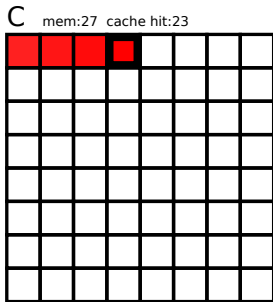
mem:81

×

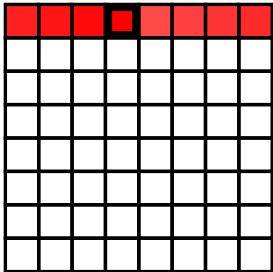


cache hits:42  $\cong$  51%

=

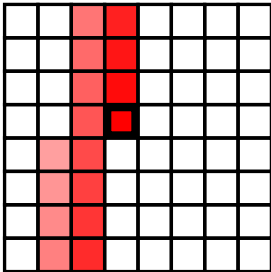


A mem:28 cache hit:20



mem:84

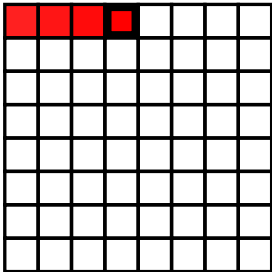
B mem:28 cache hit:0



×

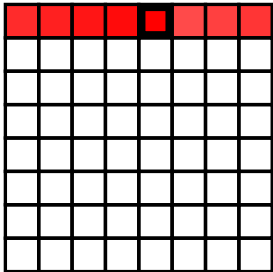
=

C mem:28 cache hit:24



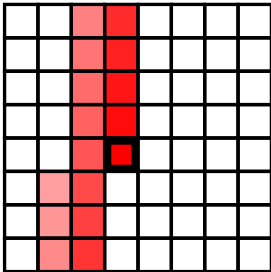
cache hits:44  $\cong 52\%$

A mem:29 cache hit:21



mem:87

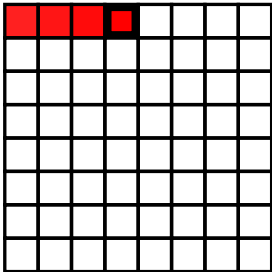
B mem:29 cache hit:0



×

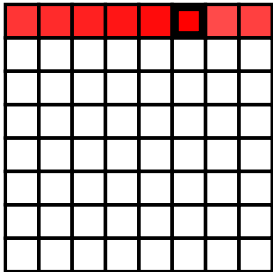
=

C mem:29 cache hit:25



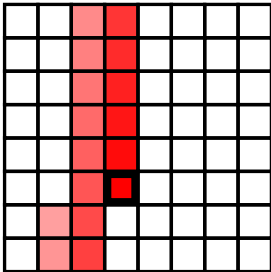
cache hits:46  $\cong 52\%$

A mem:30 cache hit:22



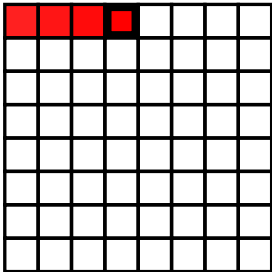
mem:90

```
B mem:30 cache hit:0
```

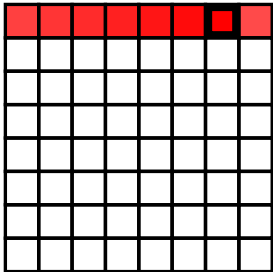


cache hits:48  $\cong 53\%$

C mem:30 cache hit:26

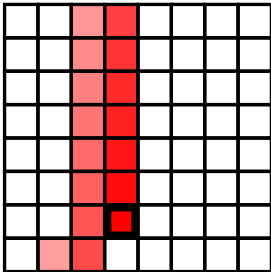


A mem:31 cache hit:23



mem:93

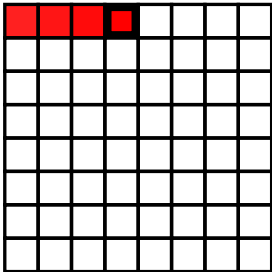
B mem:31 cache hit:0



×

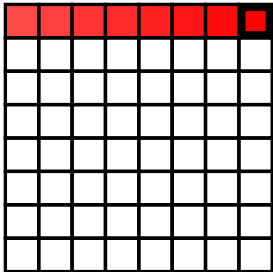
=

C mem:31 cache hit:27



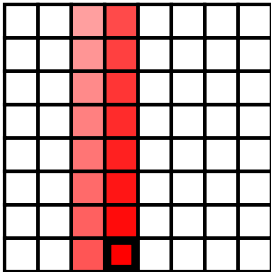
cache hits:50  $\cong 53\%$

A mem:32 cache hit:24



mem:96

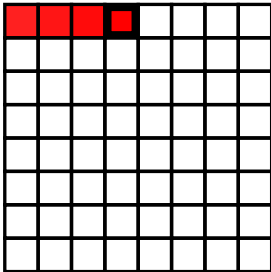
B mem:32 cache hit:0



×

=

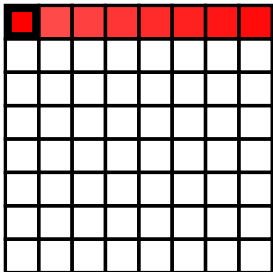
C mem:32 cache hit:28



cache hits:52  $\cong 54\%$

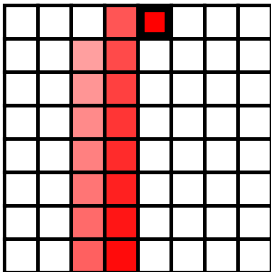


A mem:33 cache hit:25



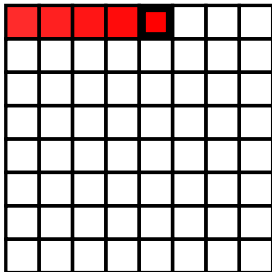
mem:99

```
B mem:33 cache hit:0
```



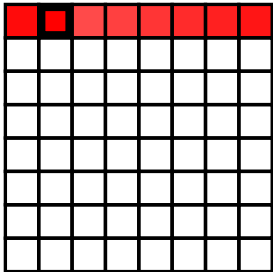
cache hits:53  $\cong 53\%$

C mem:33 cache hit:28



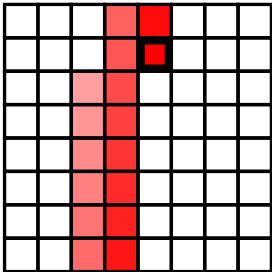
---

A mem:34 cache hit:26



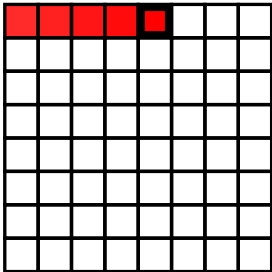
mem:102

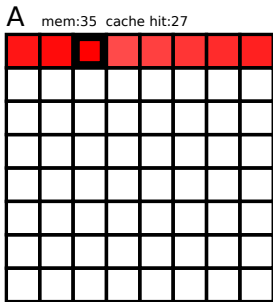
B mem:34 cache hit:0



cache hits:55  $\cong 53\%$

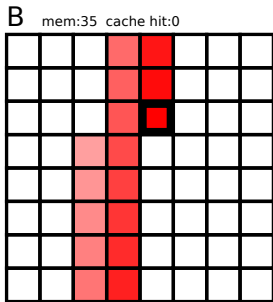
C mem:34 cache hit:29





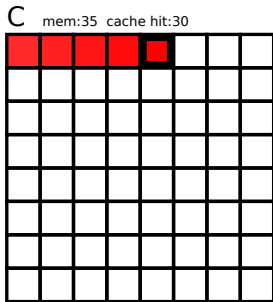
mem:105

×

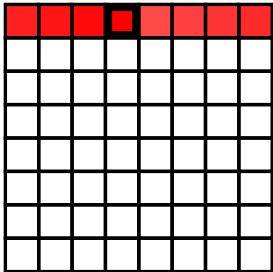


cache hits:57  $\cong 54\%$

=

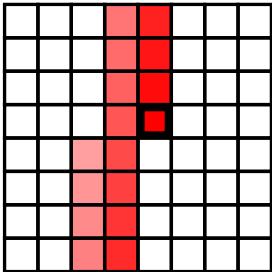


A mem:36 cache hit:28



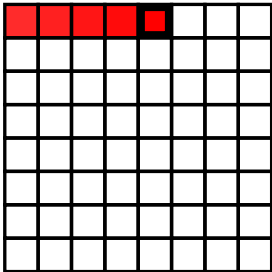
mem:108

B mem:36 cache hit:0

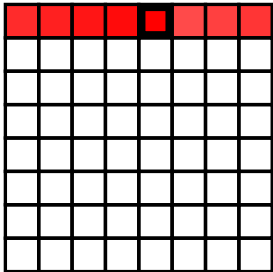


cache hits:59  $\cong 54\%$

C mem:36 cache hit:31

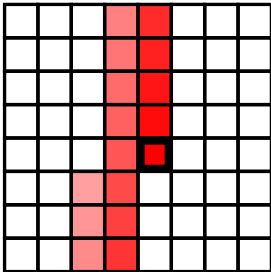


A mem:37 cache hit:29



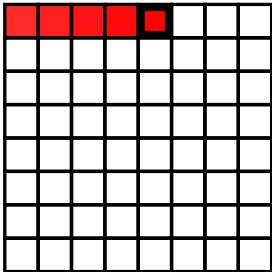
mem:111

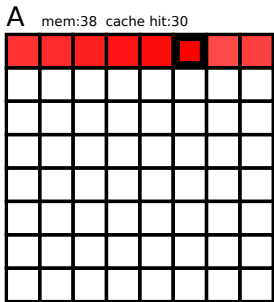
```
B mem:37 cache hit:0
```



cache hits:61  $\cong 54\%$

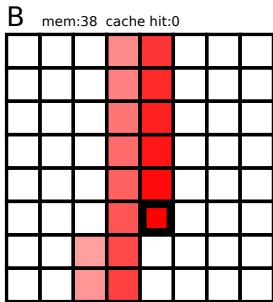
C mem:37 cache hit:32





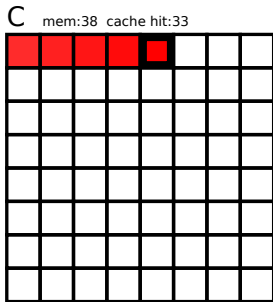
mem:114

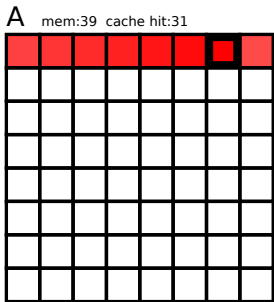
×



cache hits:63  $\cong 55\%$

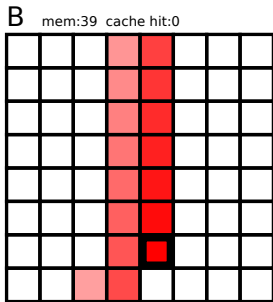
=





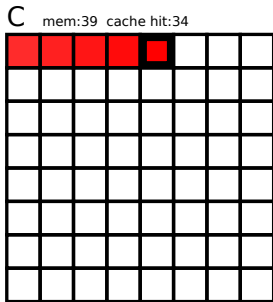
mem:117

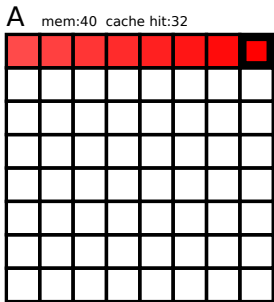
×



cache hits:65  $\cong$  55%

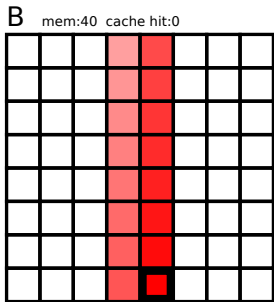
=





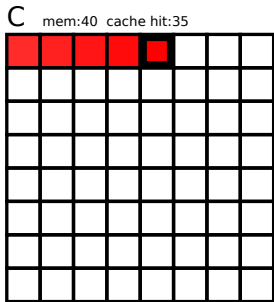
mem:120

×



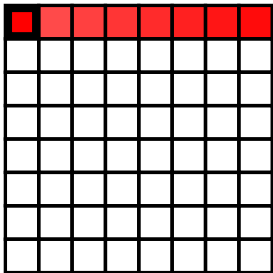
cache hits:67  $\cong$  55%

=



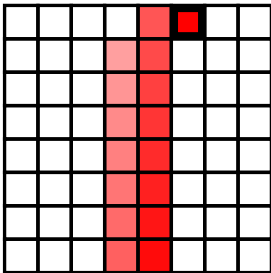


A mem:41 cache hit:33



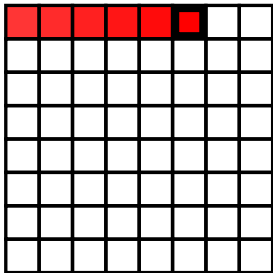
mem:123

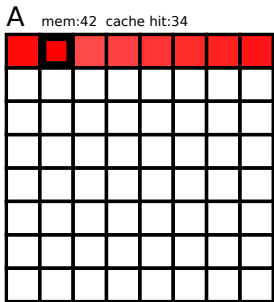
B mem:41 cache hit:0



cache hits:68  $\cong 55\%$

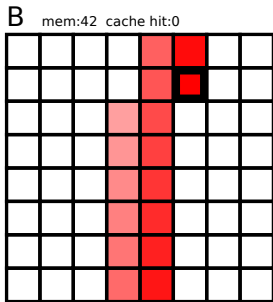
C mem:41 cache hit:35





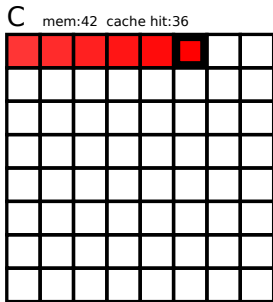
mem:126

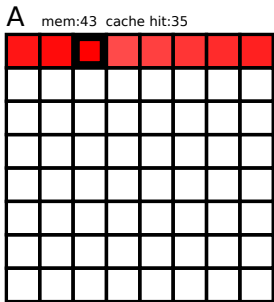
×



cache hits:70  $\cong 55\%$

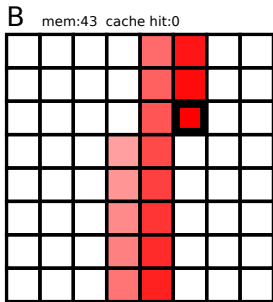
=





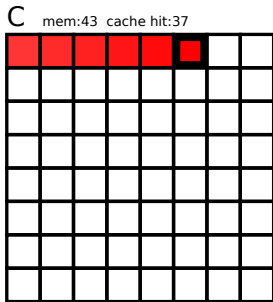
mem:129

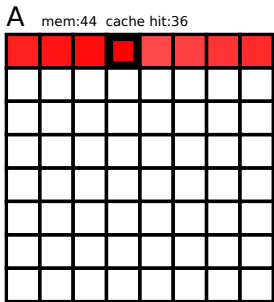
×



cache hits:72  $\cong$  55%

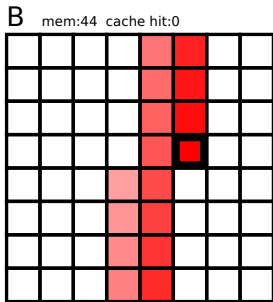
=





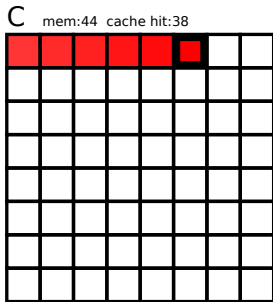
mem:132

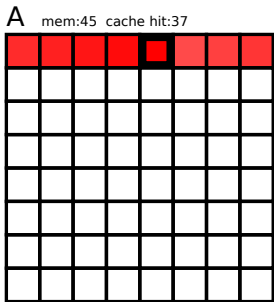
×



cache hits:74  $\cong$  56%

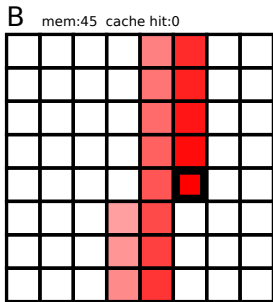
=





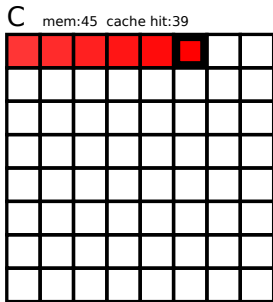
mem:135

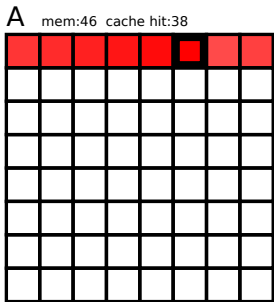
×



cache hits:76  $\cong 56\%$

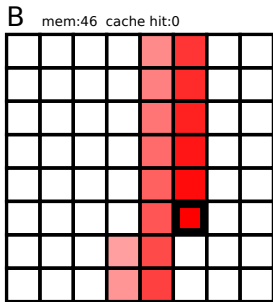
=





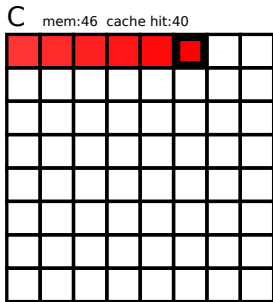
mem:138

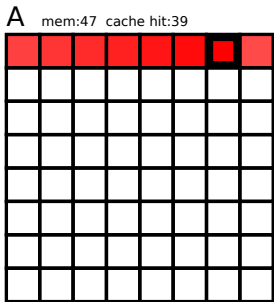
×



cache hits:78  $\cong 56\%$

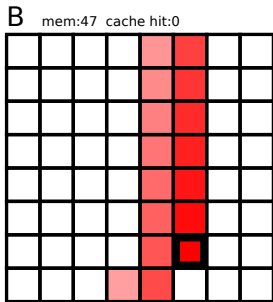
=





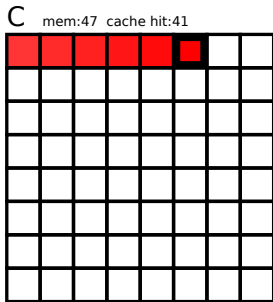
mem:141

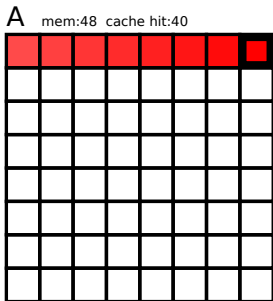
×



cache hits:80  $\cong$  56%

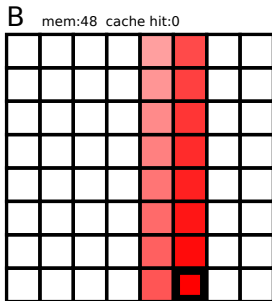
=





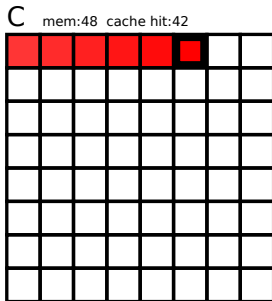
mem:144

×



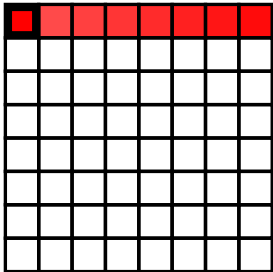
cache hits:82  $\cong 56\%$

=



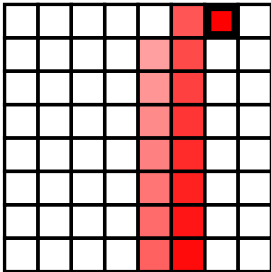


A mem:49 cache hit:41



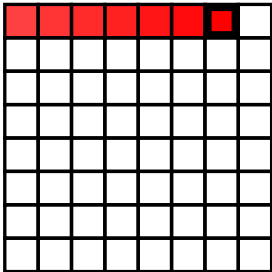
mem:147

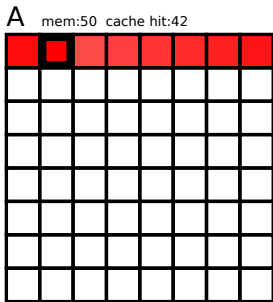
B mem:49 cache hit:0



cache hits:83  $\cong 56\%$

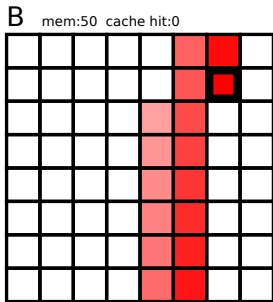
C mem:49 cache hit:42





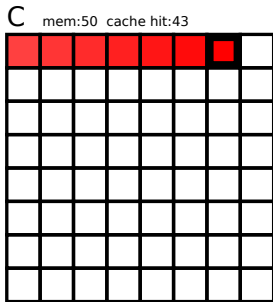
mem:150

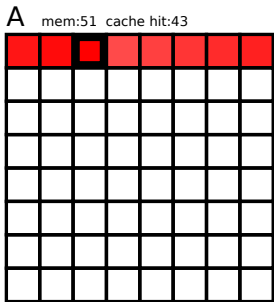
×



cache hits:85  $\cong 56\%$

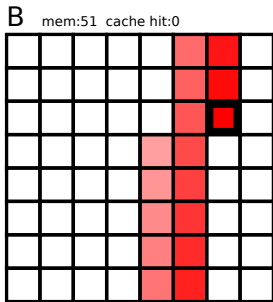
=





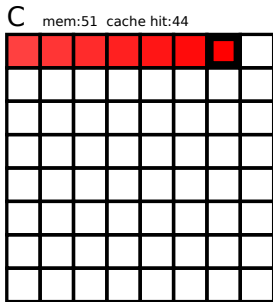
mem:153

×

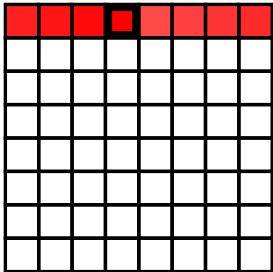


cache hits:87  $\cong$  56%

=

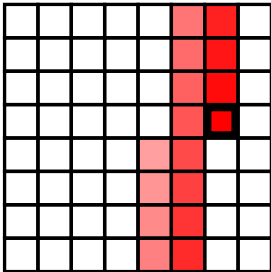


A mem:52 cache hit:44



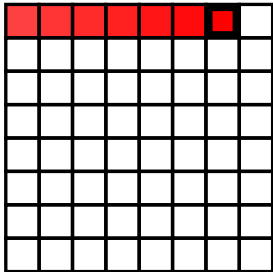
mem:156

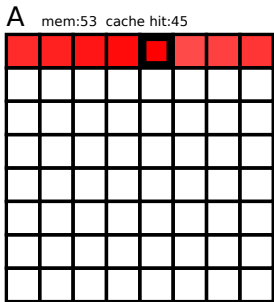
B mem:52 cache hit:0



cache hits:89  $\cong 57\%$

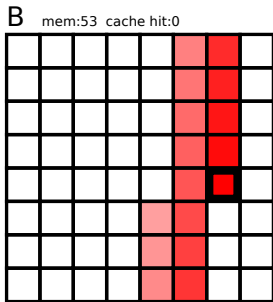
C mem:52 cache hit:45





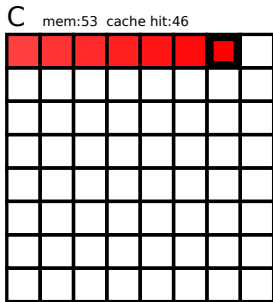
mem:159

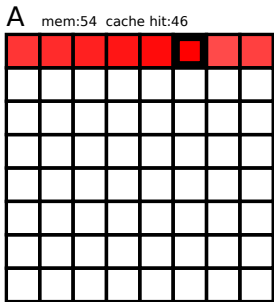
×



cache hits:91  $\cong 57\%$

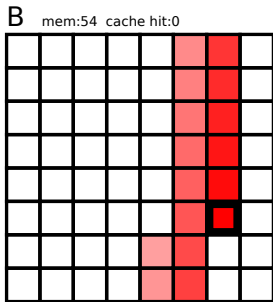
=





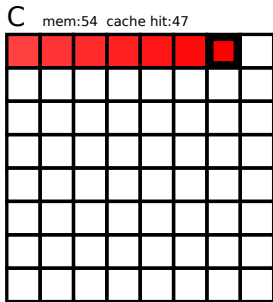
mem:162

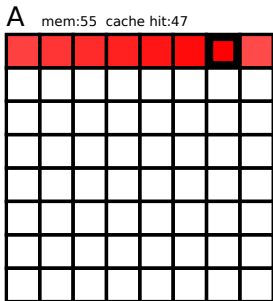
×



cache hits:93  $\cong 57\%$

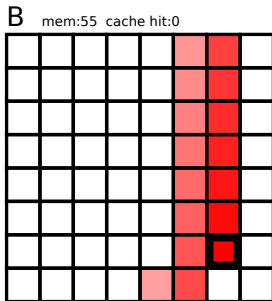
=





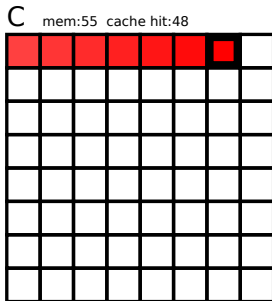
mem:165

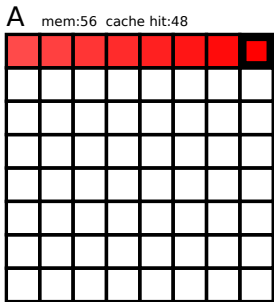
×



cache hits:95  $\cong 57\%$

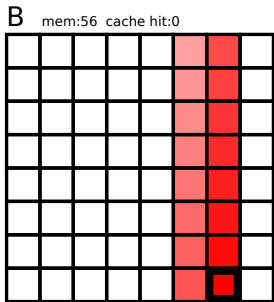
=





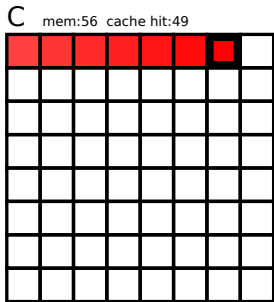
mem:168

×

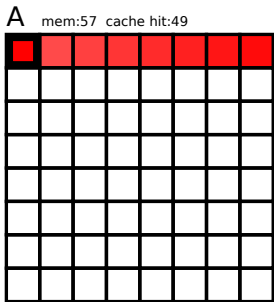


cache hits:97  $\cong 57\%$

=

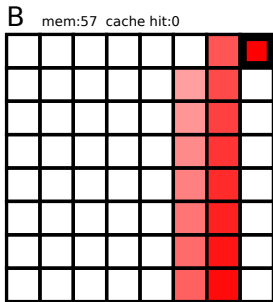






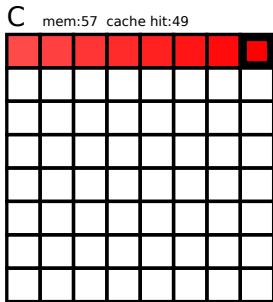
mem:171

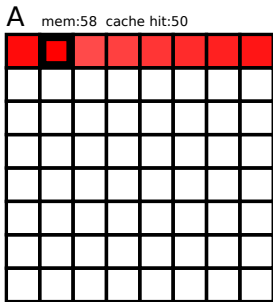
×



cache hits:98  $\cong 57\%$

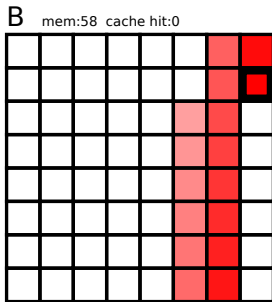
=





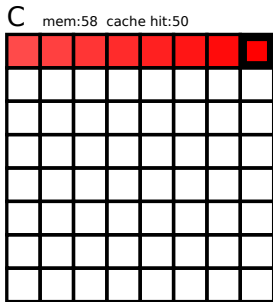
mem:174

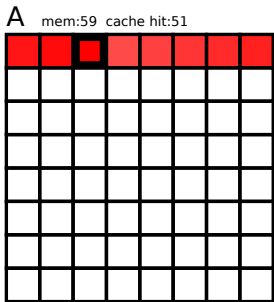
×



cache hits:100  $\cong$  57%

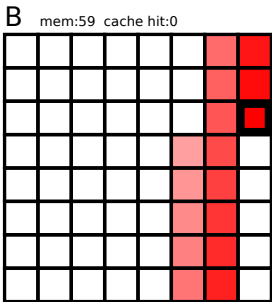
=





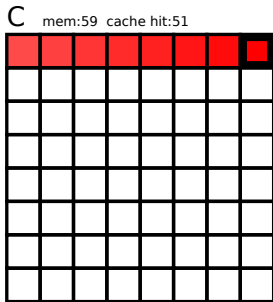
mem:177

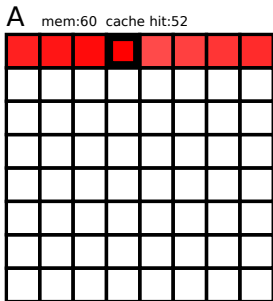
×



cache hits:102  $\cong$  57%

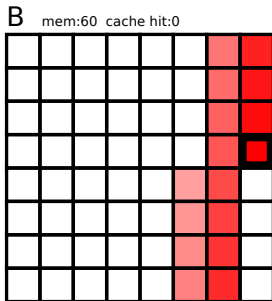
=





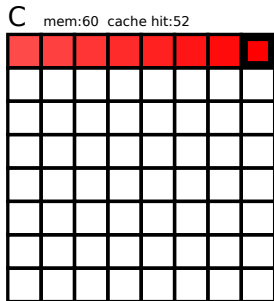
mem:180

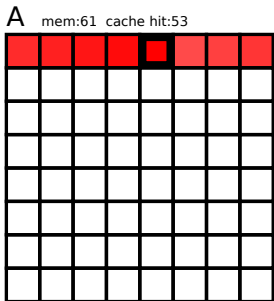
×



cache hits:104  $\cong$  57%

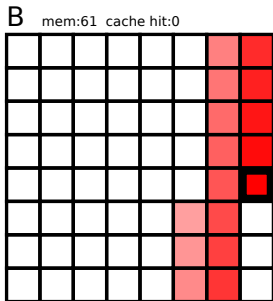
=





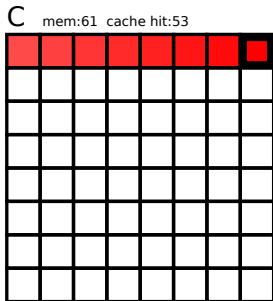
mem:183

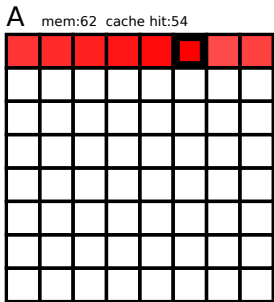
×



cache hits:106  $\cong$  57%

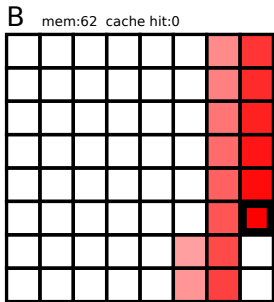
=





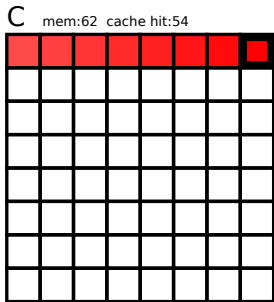
mem:186

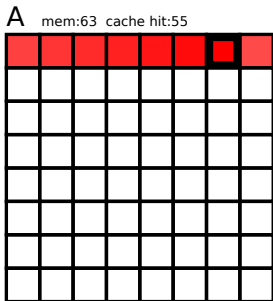
×



cache hits:108  $\cong$  58%

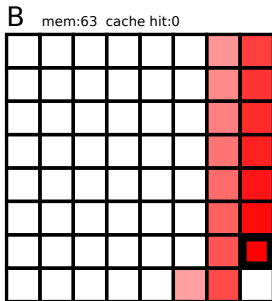
=





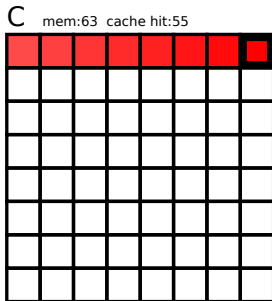
mem:189

×

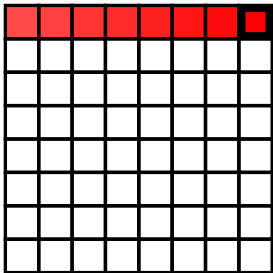


cache hits:110  $\cong$  58%

=

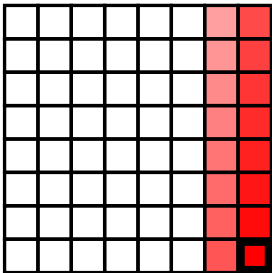


A mem:64 cache hit:56



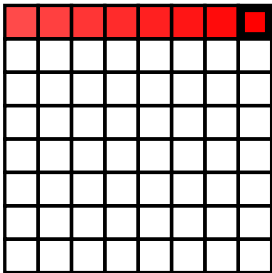
mem:192

```
B mem:64 cache hit:0
```



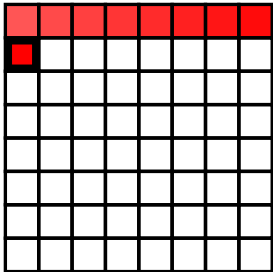
cache hits:112  $\cong$ 58%

C mem:64 cache hit:56



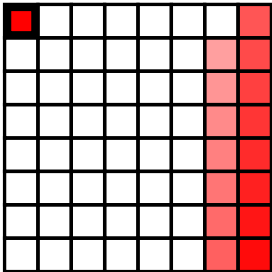


A mem:65 cache hit:56



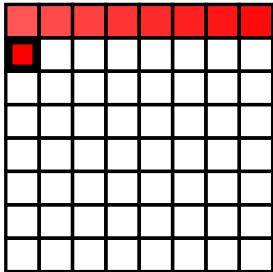
mem:195

```
B mem:65 cache hit:0
```

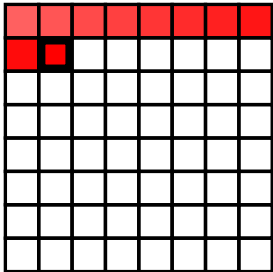


cache hits:112  $\cong 57\%$

C mem:65 cache hit:56

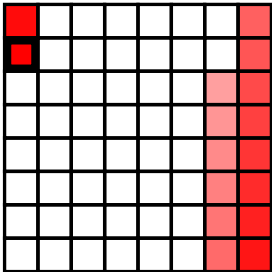


A mem:66 cache hit:56



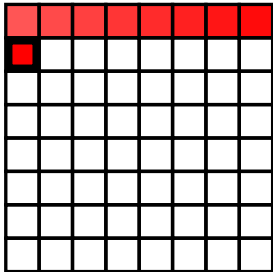
mem:198

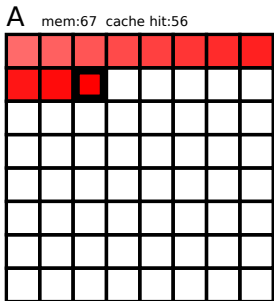
B mem:66 cache hit:0



cache hits:113  $\cong 57\%$

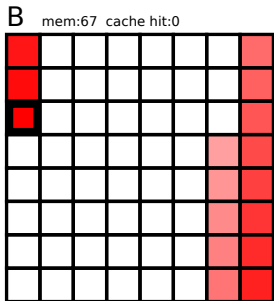
C mem:66 cache hit:57



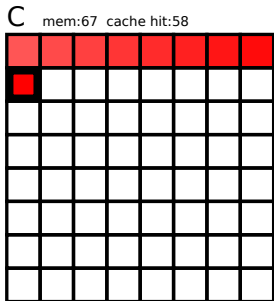


mem:201

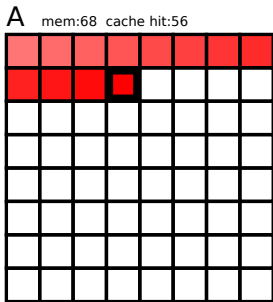
×



=

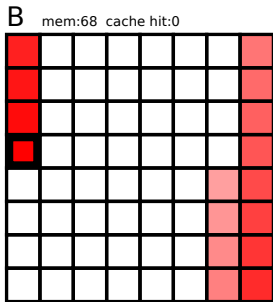


cache hits:114  $\cong$  56%

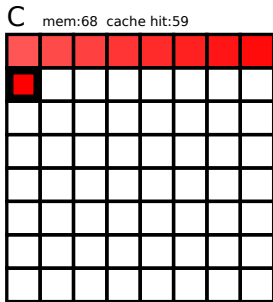


mem:204

×

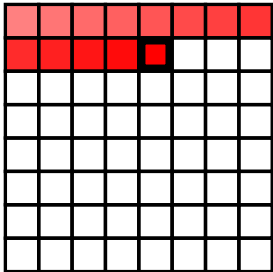


=



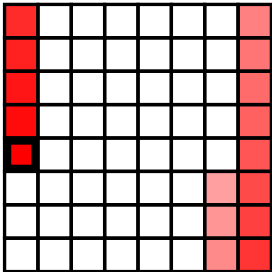
cache hits:115  $\cong$  56%

A mem:69 cache hit:56



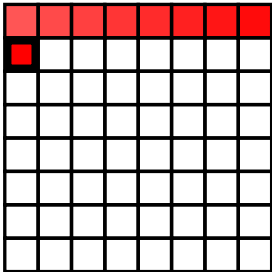
mem:207

B mem:69 cache hit:0

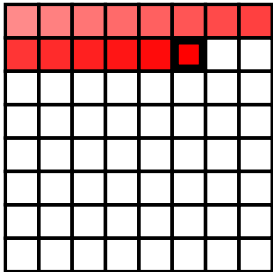


cache hits:116  $\cong 56\%$

C mem:69 cache hit:60

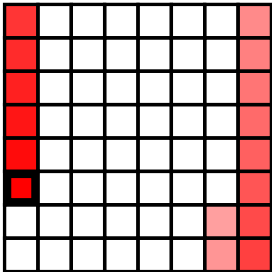


A mem:70 cache hit:56



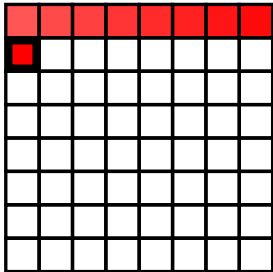
mem:210

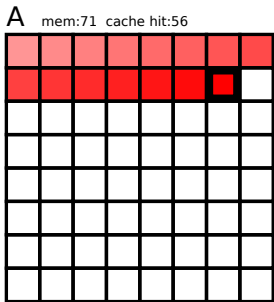
```
B mem:70 cache hit:0
```



cache hits:117  $\cong 55\%$

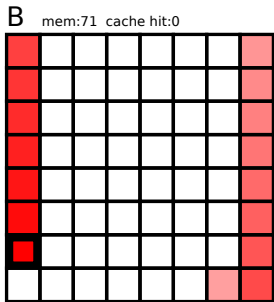
C mem:70 cache hit:61



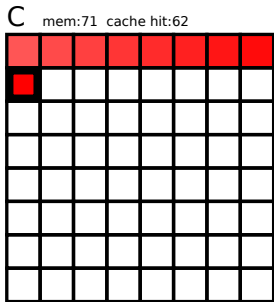


mem:213

×

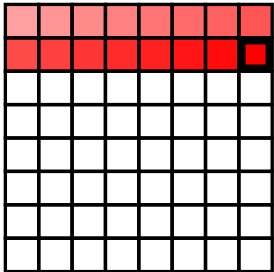


=



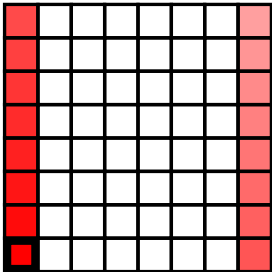
cache hits:118  $\cong$  55%

A mem:72 cache hit:56



mem:216

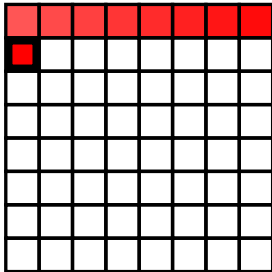
B mem:72 cache hit:0



×

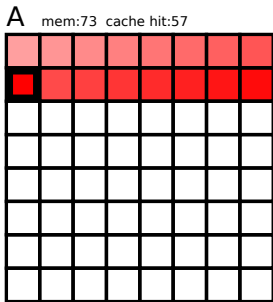
=

C mem:72 cache hit:63



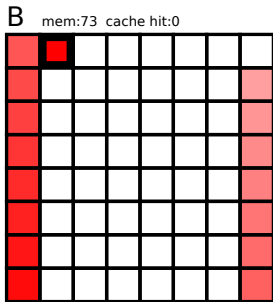
cache hits:119  $\cong$  55%



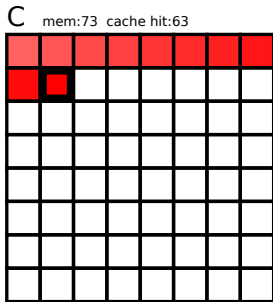


mem:219

×

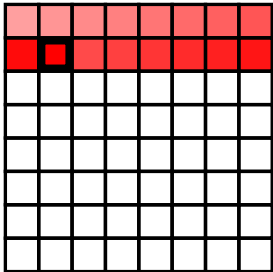


=



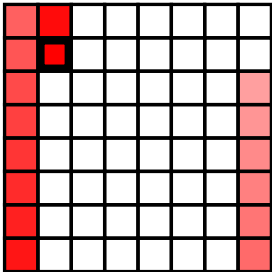
cache hits:120  $\cong$  54%

A mem:74 cache hit:58



mem:222

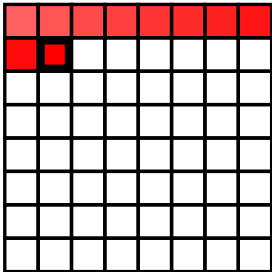
B mem:74 cache hit:0



×

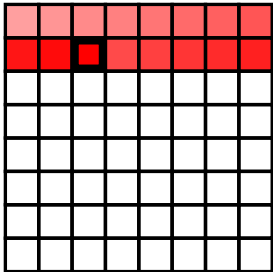
=

C mem:74 cache hit:64



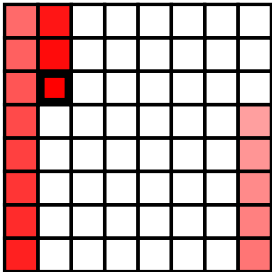
cache hits:122  $\cong$  54%

A mem:75 cache hit:59



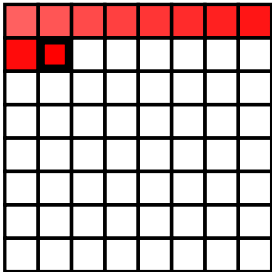
mem:225

B mem:75 cache hit:0

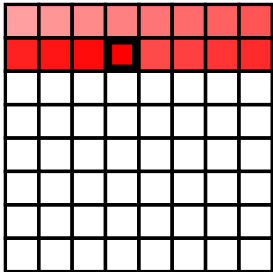


cache hits:124  $\approx$  55%

C mem:75 cache hit:65

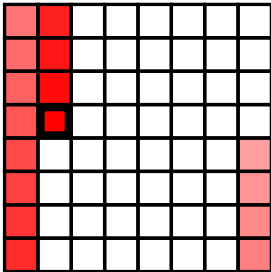


A mem:76 cache hit:60



mem:228

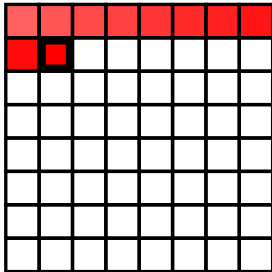
B mem:76 cache hit:0



×

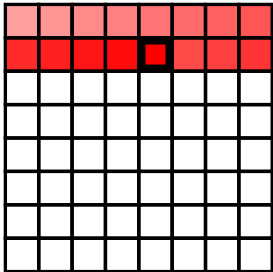
=

C mem:76 cache hit:66



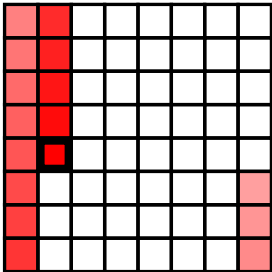
cache hits:126  $\cong$  55%

A mem:77 cache hit:61



mem:231

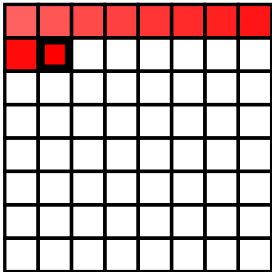
B mem:77 cache hit:0



×

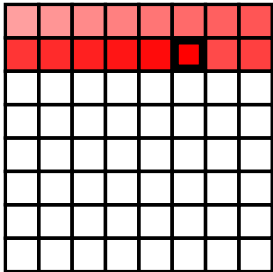
=

C mem:77 cache hit:67



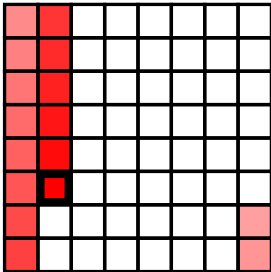
cache hits:128  $\cong$  55%

A mem:78 cache hit:62



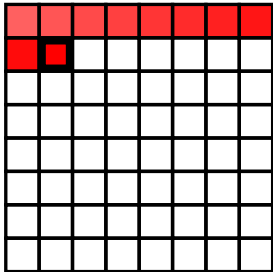
mem:234

B mem:78 cache hit:0

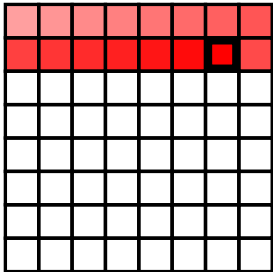


cache hits:130  $\cong$  55%

C mem:78 cache hit:68

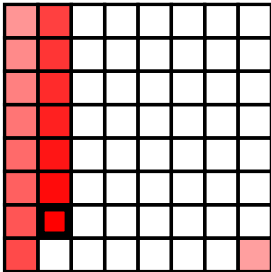


A mem:79 cache hit:63



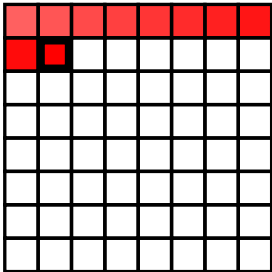
mem:237

B mem:79 cache hit:0

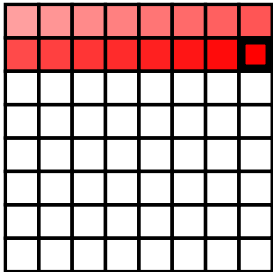


cache hits:132  $\cong$  55%

C mem:79 cache hit:69

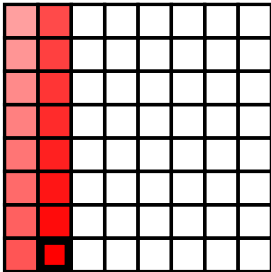


A mem:80 cache hit:64



mem:240

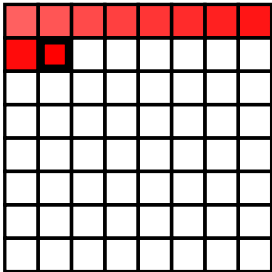
B mem:80 cache hit:0



×

=

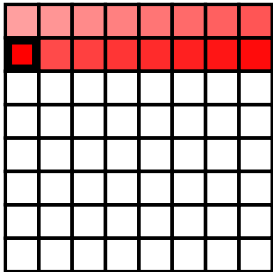
C mem:80 cache hit:70



cache hits:134  $\approx$  55%

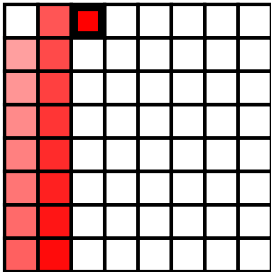


A mem:81 cache hit:65



mem:243

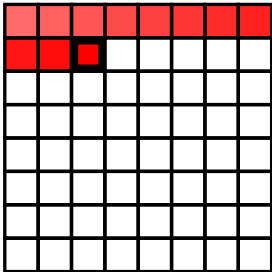
B mem:81 cache hit:0



×

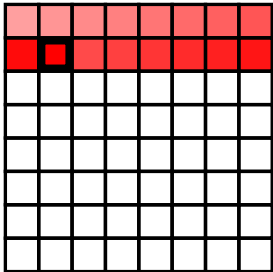
=

C mem:81 cache hit:70



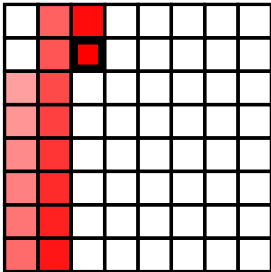
cache hits:135  $\cong$  55%

A mem:82 cache hit:66



mem:246

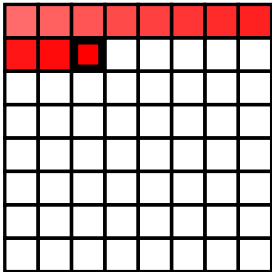
B mem:82 cache hit:0



×

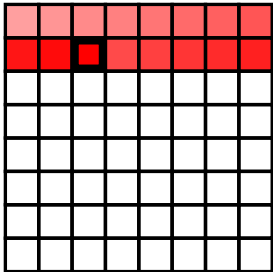
=

C mem:82 cache hit:71



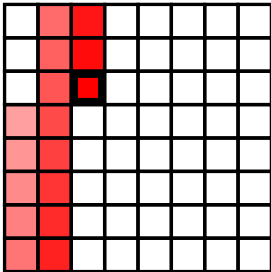
cache hits:137  $\cong$  55%

A mem:83 cache hit:67



mem:249

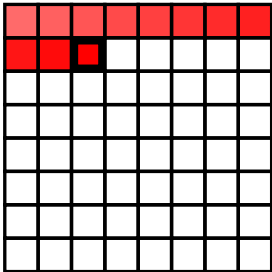
B mem:83 cache hit:0



×

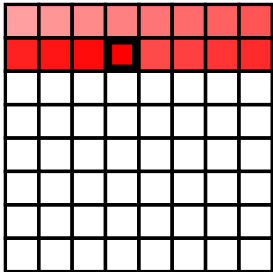
=

C mem:83 cache hit:72



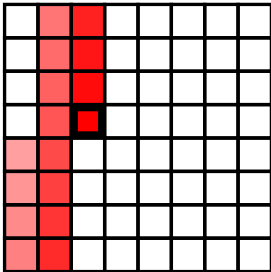
cache hits:139  $\cong$  55%

A mem:84 cache hit:68



mem:252

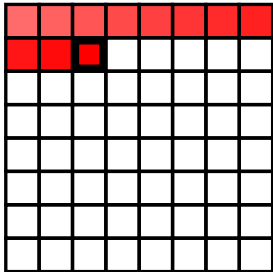
B mem:84 cache hit:0



×

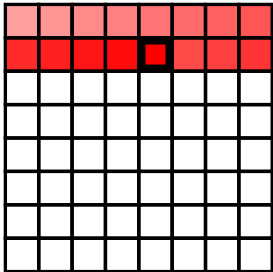
=

C mem:84 cache hit:73



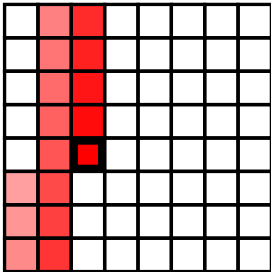
cache hits:141  $\cong$  55%

A mem:85 cache hit:69



mem:255

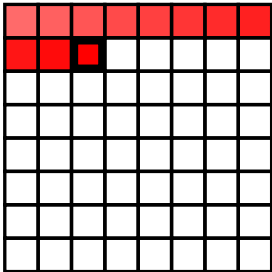
B mem:85 cache hit:0



×

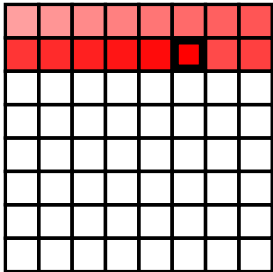
=

C mem:85 cache hit:74



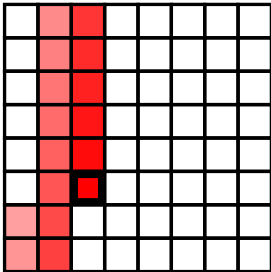
cache hits:143  $\cong$  56%

A mem:86 cache hit:70



mem:258

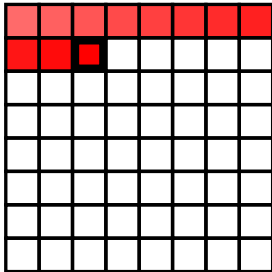
B mem:86 cache hit:0



×

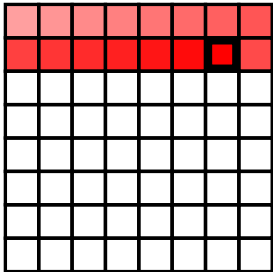
=

C mem:86 cache hit:75



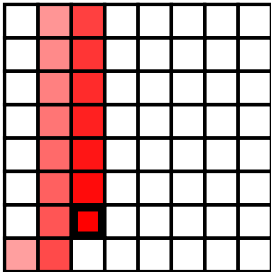
cache hits:145  $\cong$  56%

A mem:87 cache hit:71



mem:261

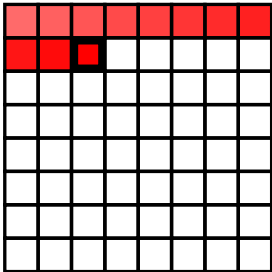
B mem:87 cache hit:0



×

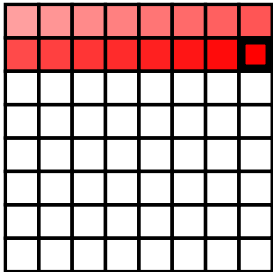
=

C mem:87 cache hit:76



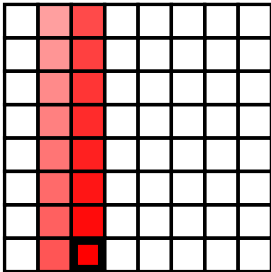
cache hits:147  $\cong$  56%

A mem:88 cache hit:72



mem:264

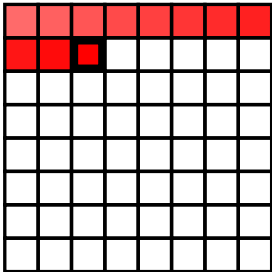
B mem:88 cache hit:0



×

=

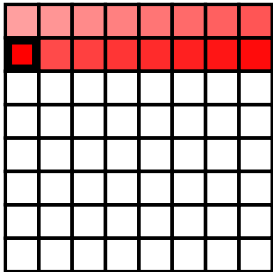
C mem:88 cache hit:77



cache hits:149  $\cong$  56%

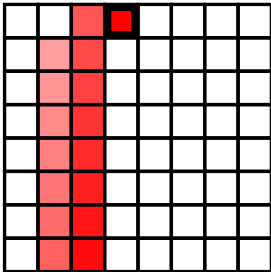


A mem:89 cache hit:73



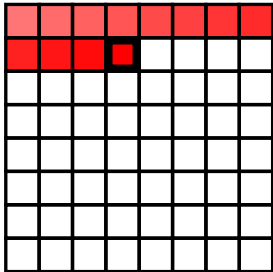
mem:267

```
B mem:89 cache hit:0
```

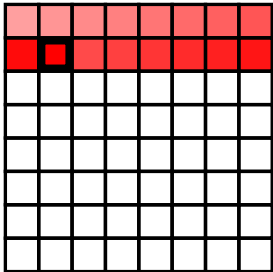


cache hits:150  $\cong$ 56%

C mem:89 cache hit:77

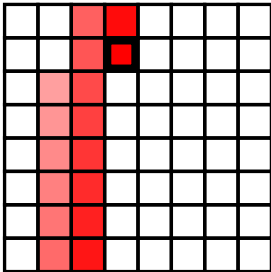


A mem:90 cache hit:74



mem:270

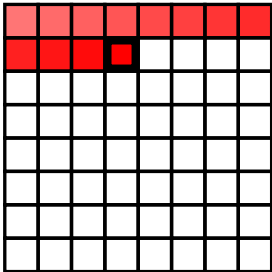
B mem:90 cache hit:0



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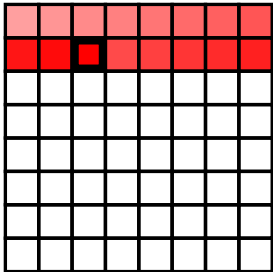
=

C mem:90 cache hit:78



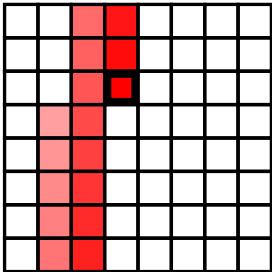
cache hits:152  $\cong$  56%

A mem:91 cache hit:75



mem:273

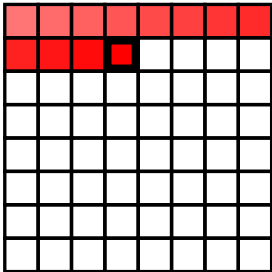
B mem:91 cache hit:0



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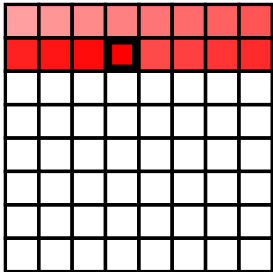
=

C mem:91 cache hit:79



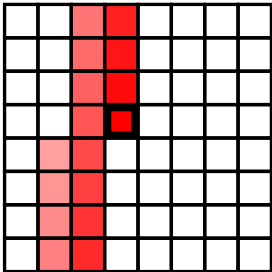
cache hits:154  $\cong$  56%

A mem:92 cache hit:76



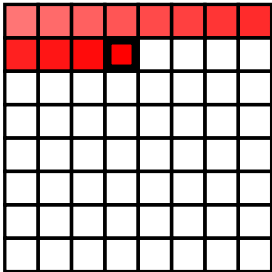
mem:276

```
B mem:92 cache hit:0
```

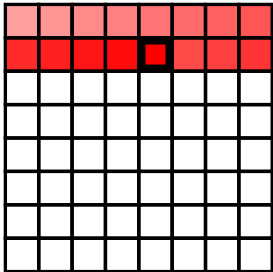


cache hits:156  $\cong$ 56%

C mem:92 cache hit:80

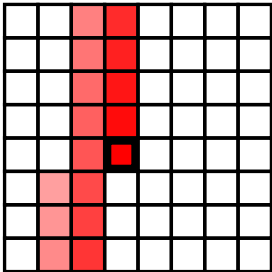


A mem:93 cache hit:77



mem:279

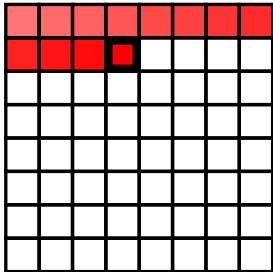
B mem:93 cache hit:0



×

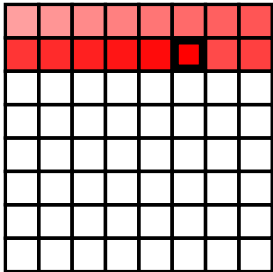
=

C mem:93 cache hit:81



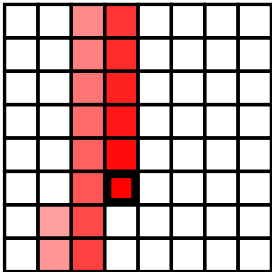
cache hits:158  $\cong$  56%

A mem:94 cache hit:78



mem:282

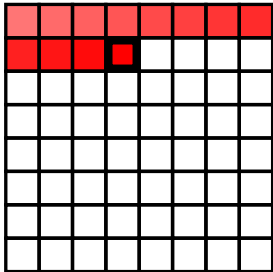
B mem:94 cache hit:0



×

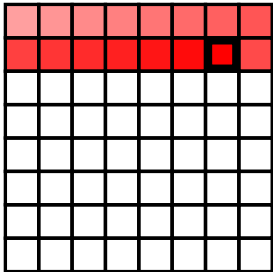
=

C mem:94 cache hit:82



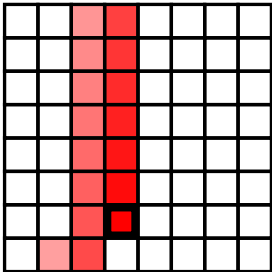
cache hits:160  $\cong$  56%

A mem:95 cache hit:79



mem:285

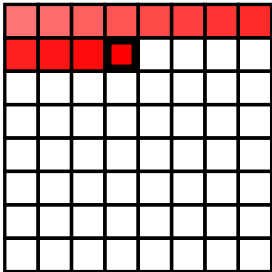
B mem:95 cache hit:0



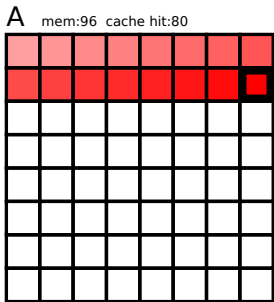
×

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C mem:95 cache hit:83



cache hits:162  $\cong$  56%



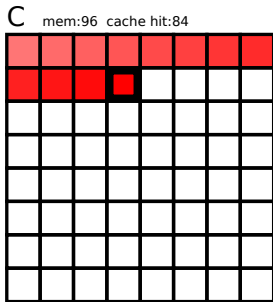
mem:288

×



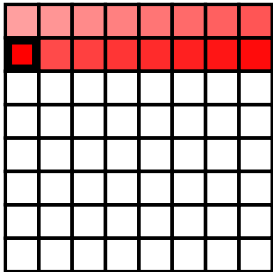
cache hits:164  $\cong$  56%

=



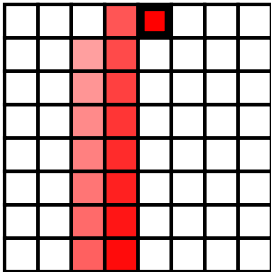


A mem:97 cache hit:81



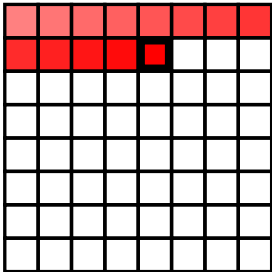
mem:291

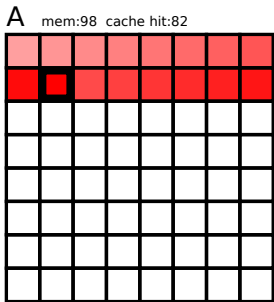
B mem:97 cache hit:0



cache hits:165  $\cong$  56%

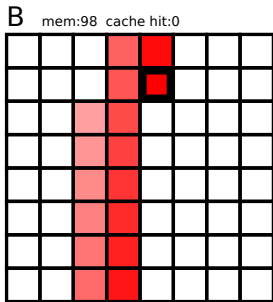
C mem:97 cache hit:84



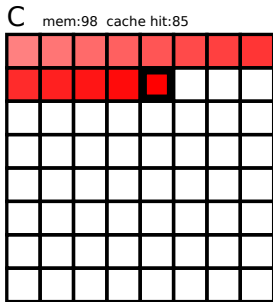


mem:294

×

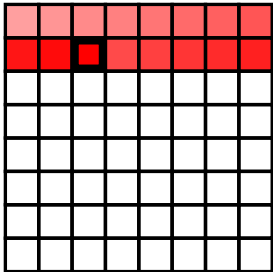


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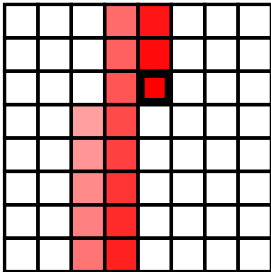
cache hits:167  $\cong$  56%

A mem:99 cache hit:83



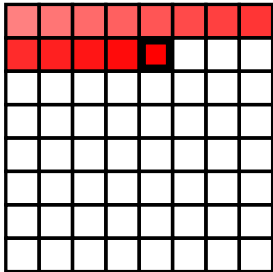
mem:297

```
B mem:99 cache hit:0
```

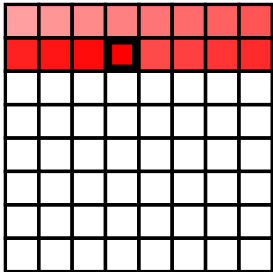


cache hits:169  $\cong 56\%$

C mem:99 cache hit:86

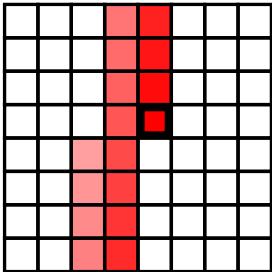


A mem:100 cache hit:84



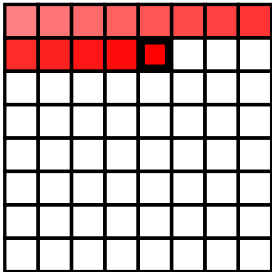
mem:300

```
B mem:100 cache hit:0
```



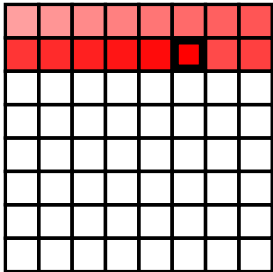
cache hits:171  $\cong 57\%$

C mem:100 cache hit:87



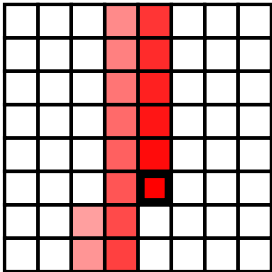


A mem:102 cache hit:86



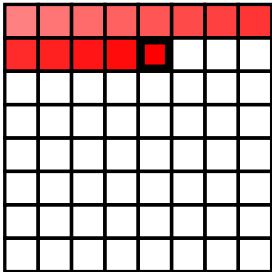
mem:306

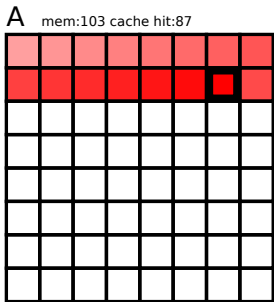
B mem:102 cache hit:0



cache hits:175  $\cong$ 57%

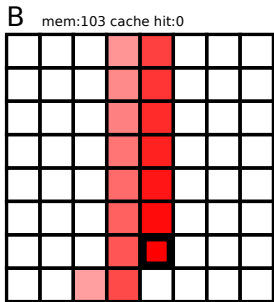
C mem:102 cache hit:89





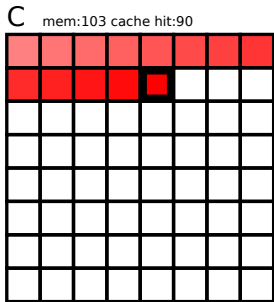
mem:309

×

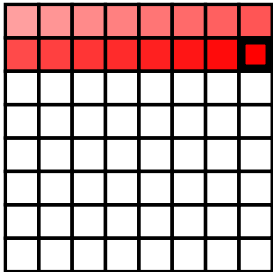


cache hits:177  $\cong$  57%

=

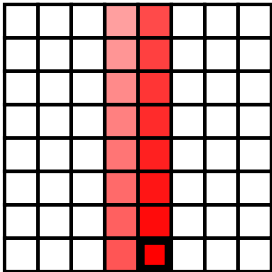


A mem:104 cache hit:88



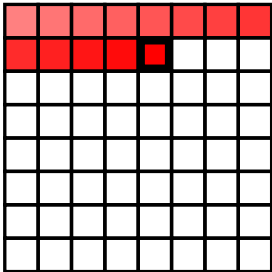
mem:312

B mem:104 cache hit:0

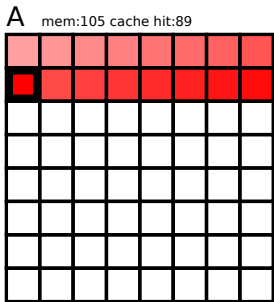


cache hits:179  $\cong 57\%$

C mem:104 cache hit:91

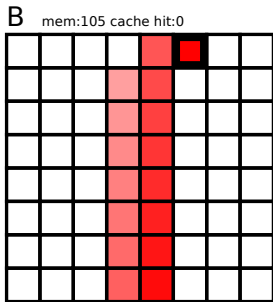




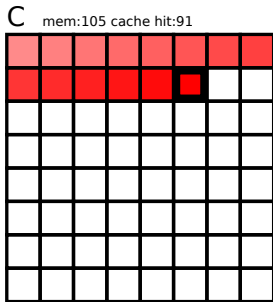


mem:315

×

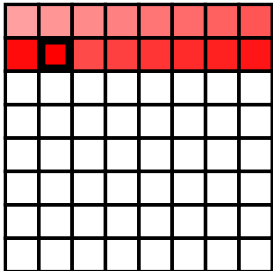


=



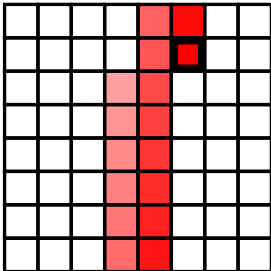
cache hits:180  $\cong$  57%

A mem:106 cache hit:90



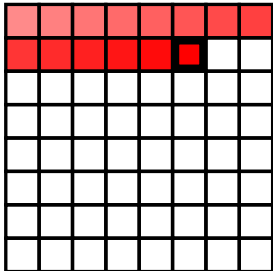
mem:318

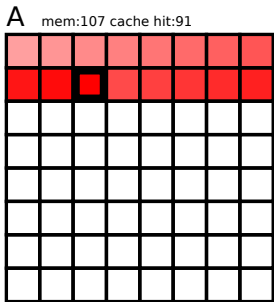
```
B mem:106 cache hit:0
```



cache hits:182  $\cong 57\%$

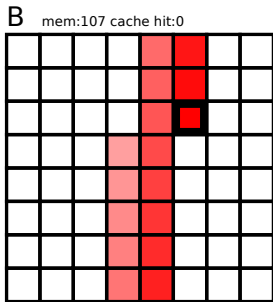
C mem:106 cache hit:92



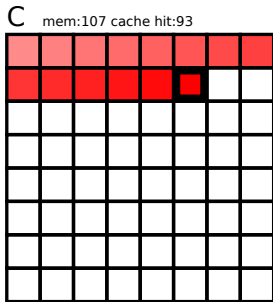


mem:321

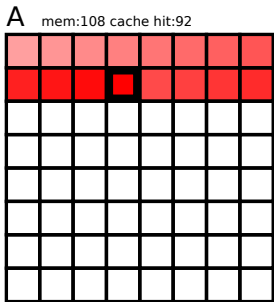
×



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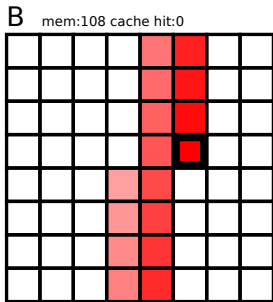


cache hits:184  $\cong$  57%

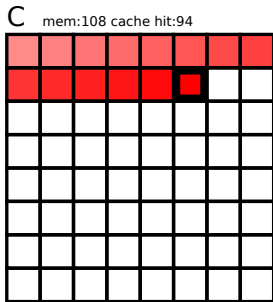


mem:324

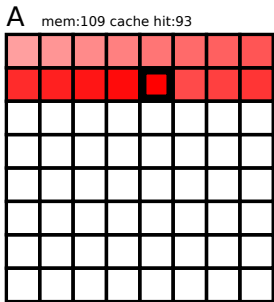
×



=

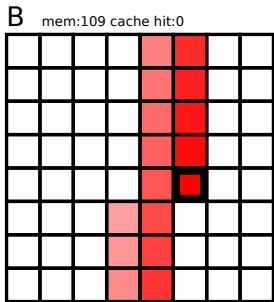


cache hits:186  $\cong$  57%

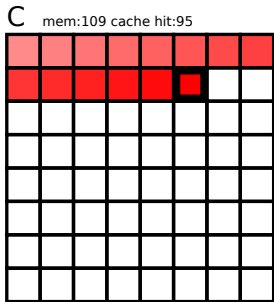


mem:327

×

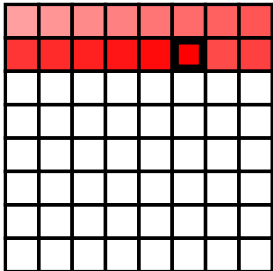


=



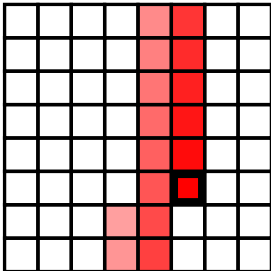
cache hits:188  $\cong$  57%

A mem:110 cache hit:94



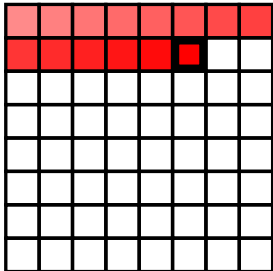
mem:330

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B mem:110 cache hit:0
```

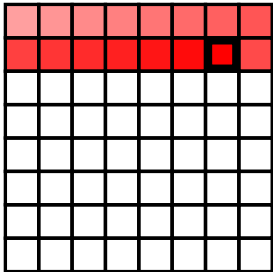


cache hits:190  $\cong 57\%$

C mem:110 cache hit:96

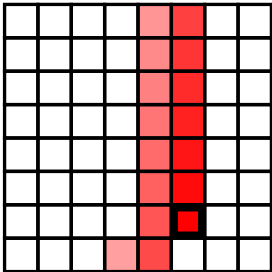


A mem:111 cache hit:95



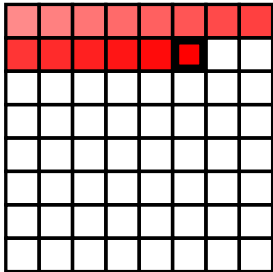
mem:333

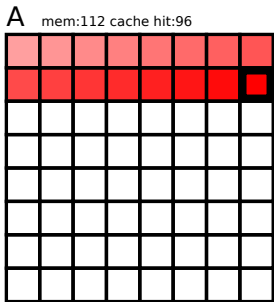
```
B mem:111 cache hit:0
```



cache hits:192  $\cong$ 57%

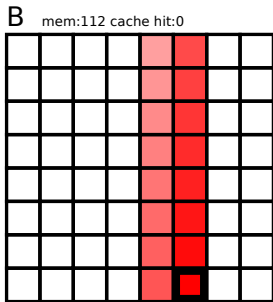
C mem:111 cache hit:97





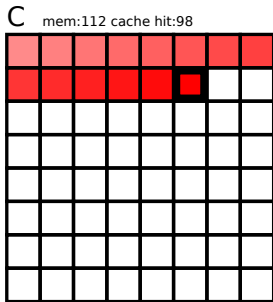
mem:336

×

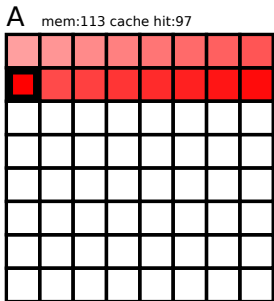


cache hits:194  $\cong$  57%

=

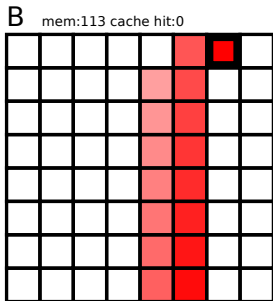






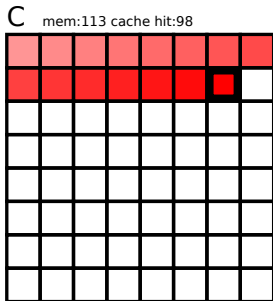
mem:339

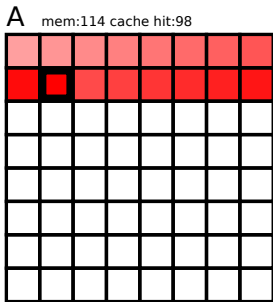
×



cache hits:195  $\cong$  57%

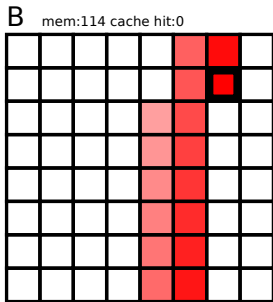
=



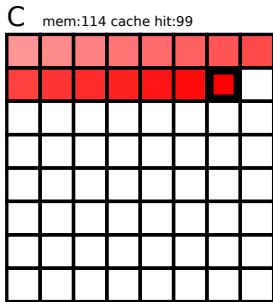


mem:342

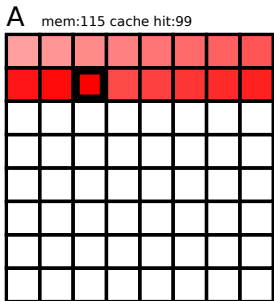
×



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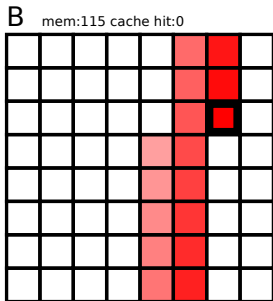


cache hits:197  $\cong$  57%

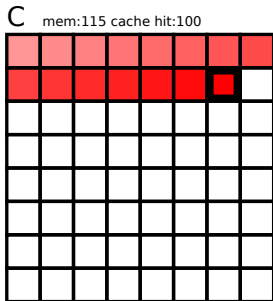


mem:345

×

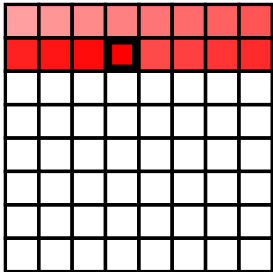


=



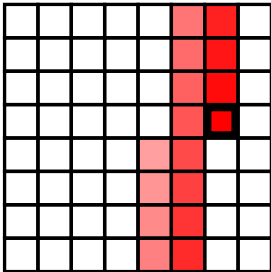
cache hits:199  $\cong$  57%

A mem:116 cache hit:100



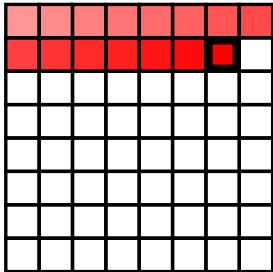
mem:348

B mem:116 cache hit:0

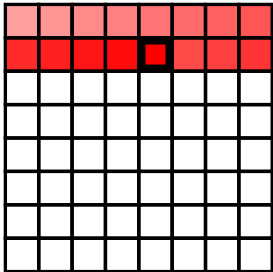


cache hits:201  $\cong$  57%

C mem:116 cache hit:101

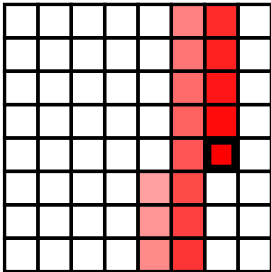


A mem:117 cache hit:101



mem:351

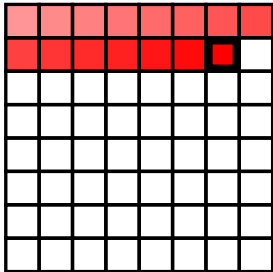
B mem:117 cache hit:0



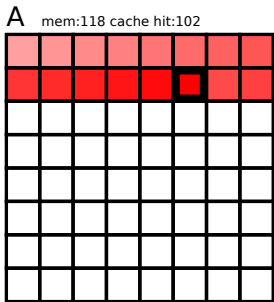
×

=

C mem:117 cache hit:102

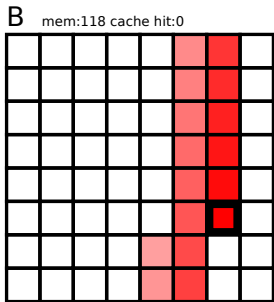


cache hits:203  $\cong$  57%

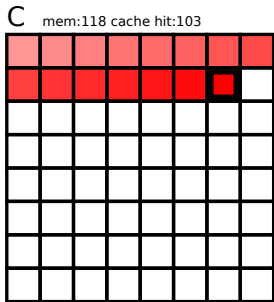


mem:354

×

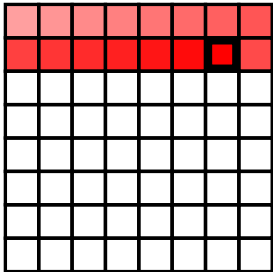


=



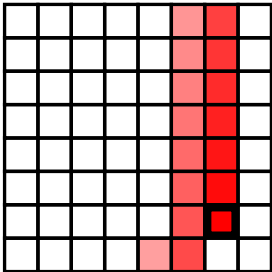
cache hits:205  $\cong$  57%

A mem:119 cache hit:103



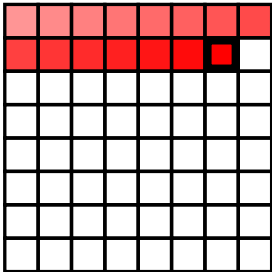
mem:357

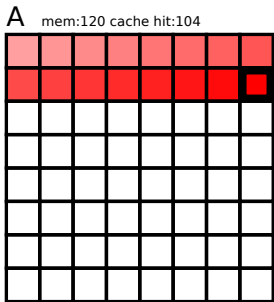
```
B mem:119 cache hit:0
```



cache hits:207  $\cong 57\%$

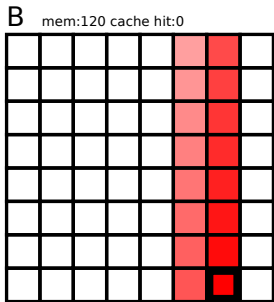
C mem:119 cache hit:104





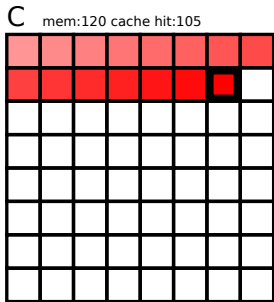
mem:360

×



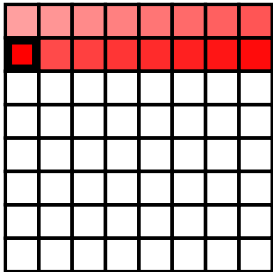
cache hits:209  $\cong$  58%

=



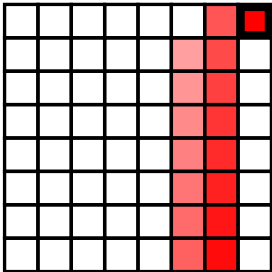


A mem:121 cache hit:105



mem:363

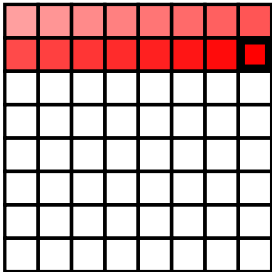
B mem:121 cache hit:0



×

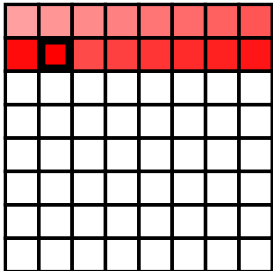
=

C mem:121 cache hit:105



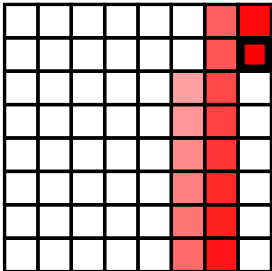
cache hits:210  $\cong$  57%

A mem:122 cache hit:106



mem:366

B mem:122 cache hit:0

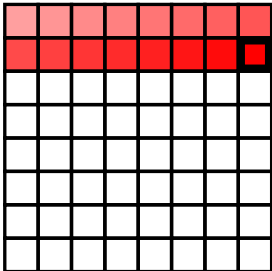


cache hits:212  $\cong 57\%$

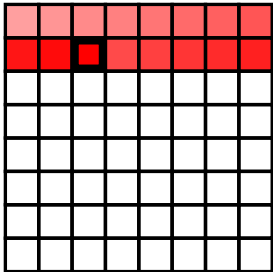
X

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C mem:122 cache hit:106

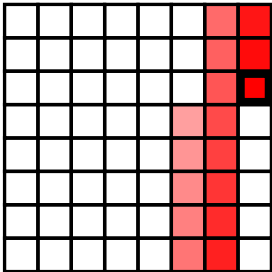


A mem:123 cache hit:107



mem:369

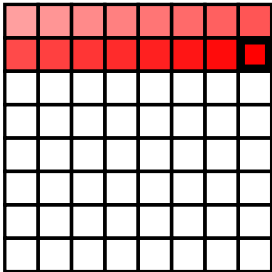
B mem:123 cache hit:0



×

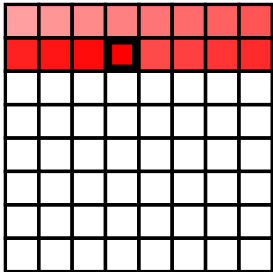
=

C mem:123 cache hit:107



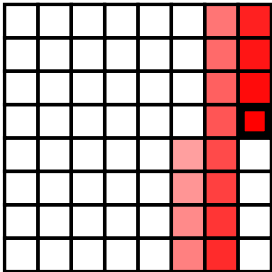
cache hits:214  $\cong$  57%

A mem:124 cache hit:108



mem:372

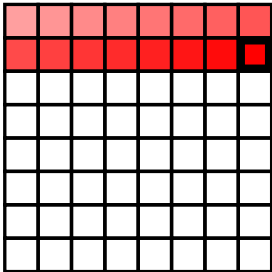
B mem:124 cache hit:0



×

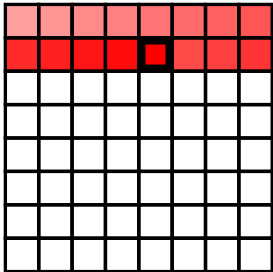
=

C mem:124 cache hit:108



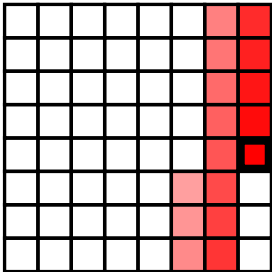
cache hits:216  $\cong$  58%

A mem:125 cache hit:109



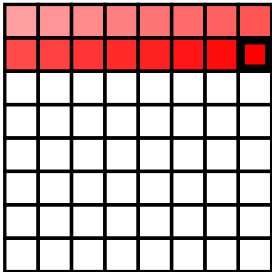
mem:375

B mem:125 cache hit:0

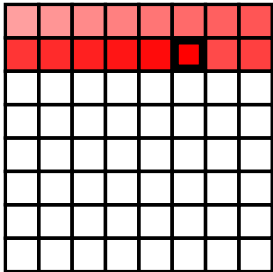


cache hits:218  $\cong$  58%

C mem:125 cache hit:109

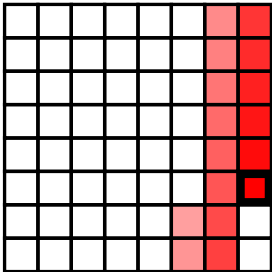


A mem:126 cache hit:110



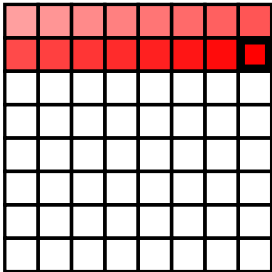
mem:378

B mem:126 cache hit:0

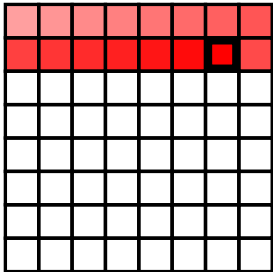


cache hits:220  $\cong$  58%

C mem:126 cache hit:110

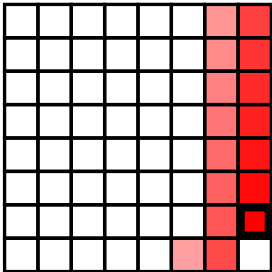


A mem:127 cache hit:111



mem:381

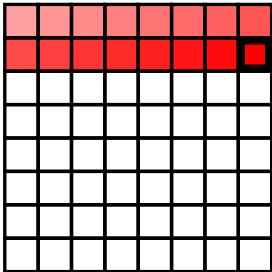
B mem:127 cache hit:0



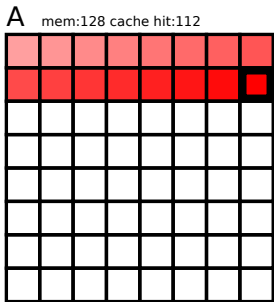
×

=

C mem:127 cache hit:111

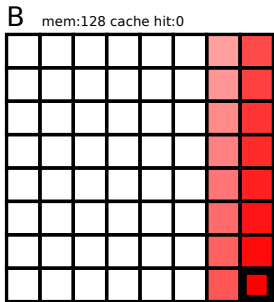


cache hits:222  $\cong$  58%

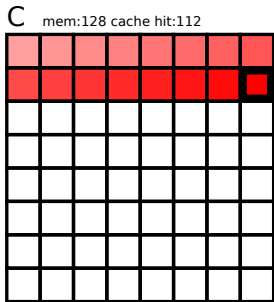


mem:384

×

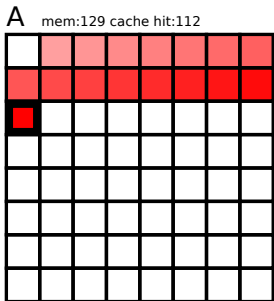


=



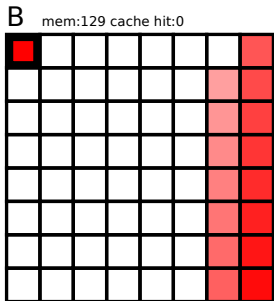
cache hits:224  $\cong$  58%



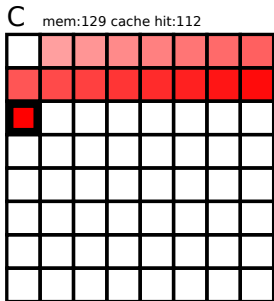


mem:387

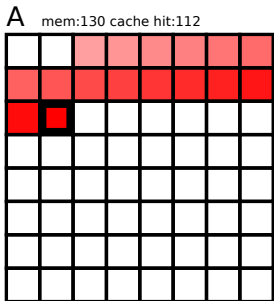
×



=

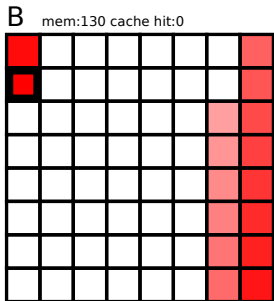


cache hits:224  $\cong$  57%

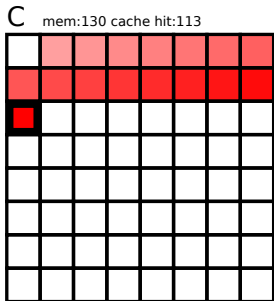


mem:390

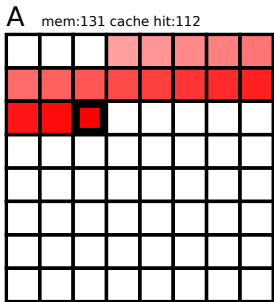
×



=

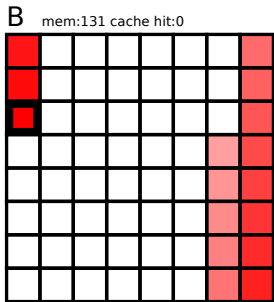


cache hits:225  $\cong$  57%

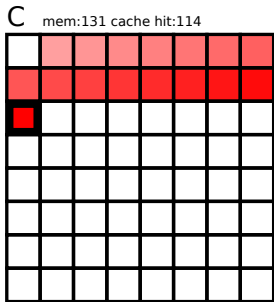


mem:393

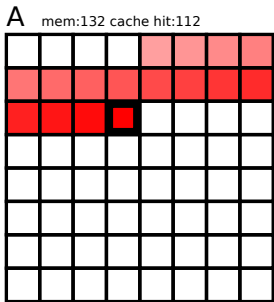
×



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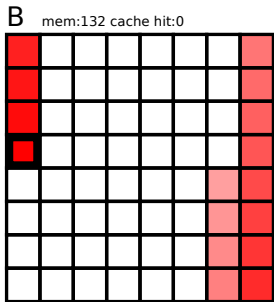


cache hits:226  $\cong$  57%

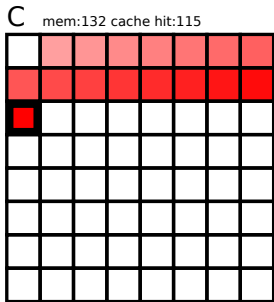


mem:396

×

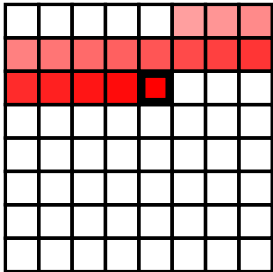


=



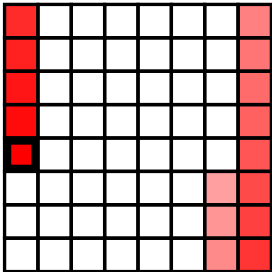
cache hits:227  $\cong$  57%

A mem:133 cache hit:112



mem:399

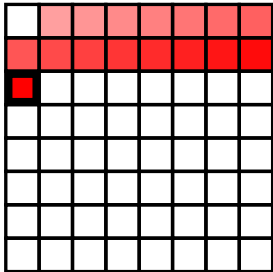
B mem:133 cache hit:0



×

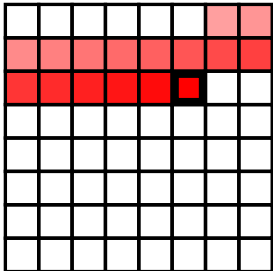
=

C mem:133 cache hit:116



cache hits:228  $\cong$  57%

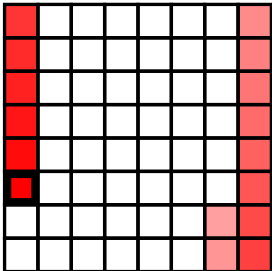
A mem:134 cache hit:112



mem:402

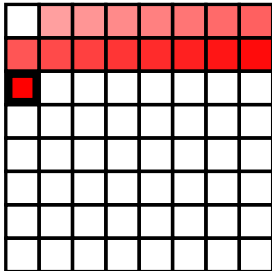
×

B mem:134 cache hit:0



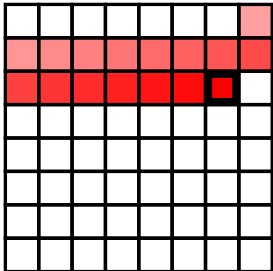
=

C mem:134 cache hit:117



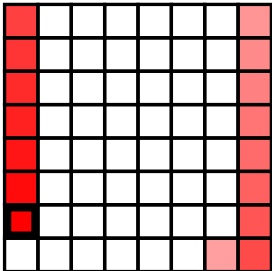
cache hits:229  $\cong$  56%

A mem:135 cache hit:112



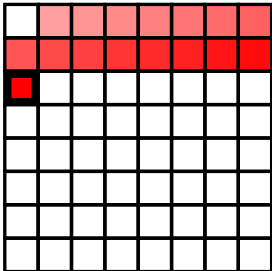
mem:405

B mem:135 cache hit:0

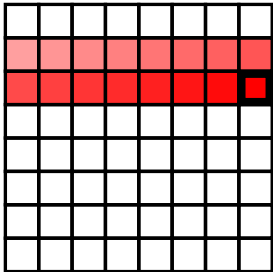


cache hits:230  $\cong$  56%

C mem:135 cache hit:118

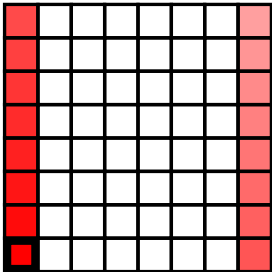


A mem:136 cache hit:112



mem:408

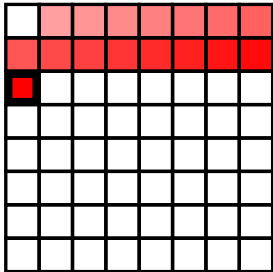
B mem:136 cache hit:0



×

=

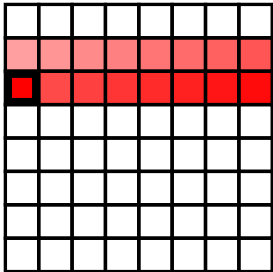
C mem:136 cache hit:119



cache hits:231  $\cong 56\%$

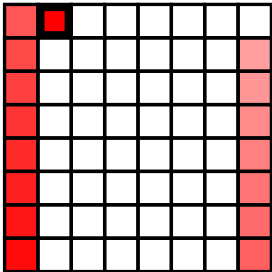


A mem:137 cache hit:113



mem:411

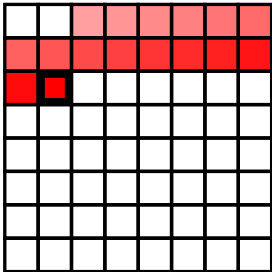
B mem:137 cache hit:0



×

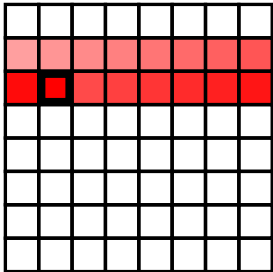
=

C mem:137 cache hit:119



cache hits:232  $\cong$  56%

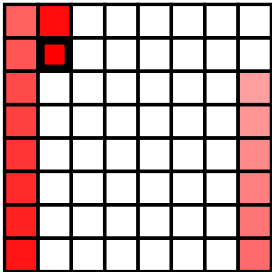
A mem:138 cache hit:114



mem:414

×

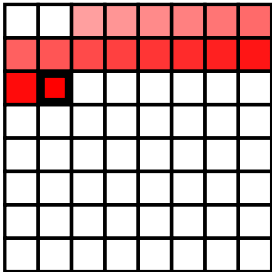
B mem:138 cache hit:0



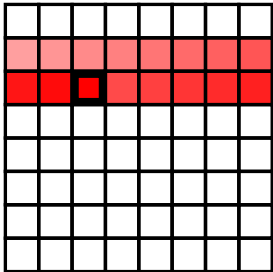
cache hits:234  $\cong$  56%

=

C mem:138 cache hit:120

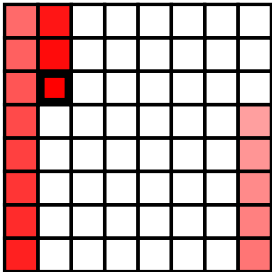


A mem:139 cache hit:115



mem:417

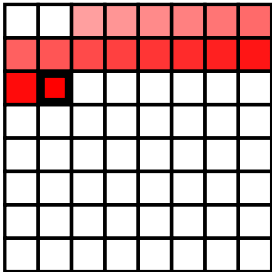
B mem:139 cache hit:0



×

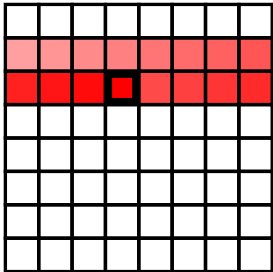
=

C mem:139 cache hit:121



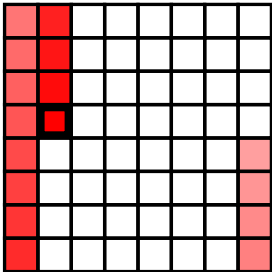
cache hits:236  $\cong$  56%

A mem:140 cache hit:116



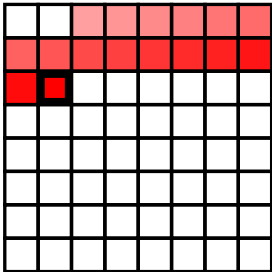
mem:420

B mem:140 cache hit:0

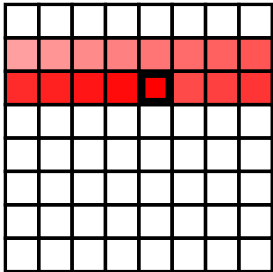


cache hits:238  $\cong$  56%

C mem:140 cache hit:122

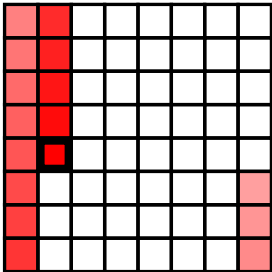


A mem:141 cache hit:117



mem:423

B mem:141 cache hit:0

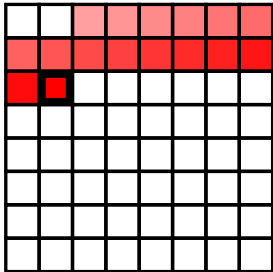


cache hits:240  $\cong$  56%

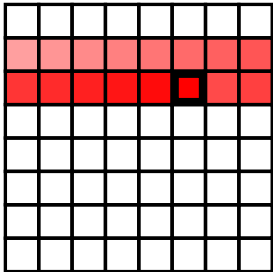
$\times$

$=$

C mem:141 cache hit:123



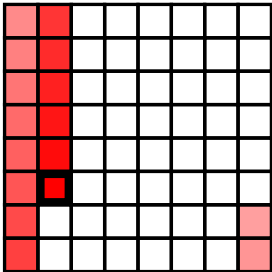
A mem:142 cache hit:118



mem:426

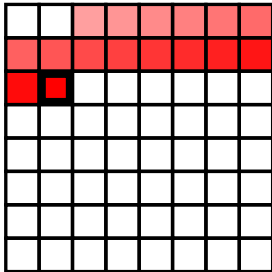
×

B mem:142 cache hit:0



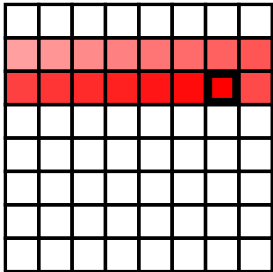
=

C mem:142 cache hit:124



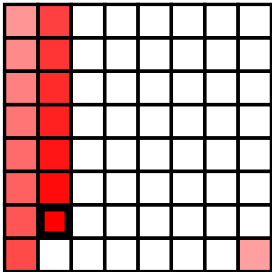
cache hits:242  $\cong$  56%

A mem:143 cache hit:119



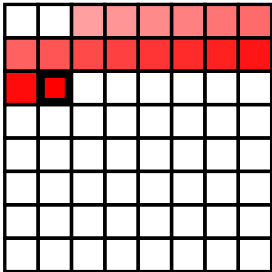
mem:429

B mem:143 cache hit:0

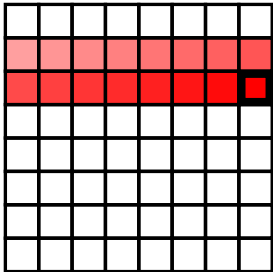


cache hits:244  $\cong$  56%

C mem:143 cache hit:125

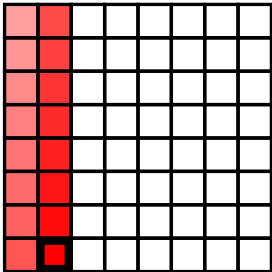


A mem:144 cache hit:120



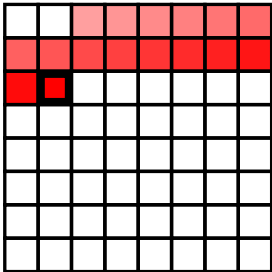
mem:432

B mem:144 cache hit:0



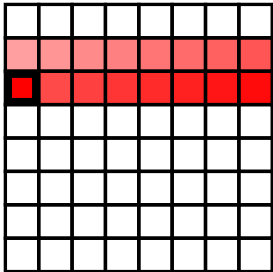
cache hits:246  $\cong$  56%

C mem:144 cache hit:126



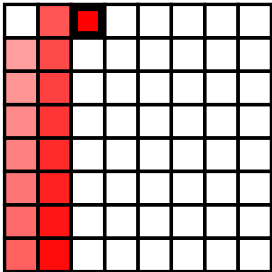


A mem:145 cache hit:121



mem:435

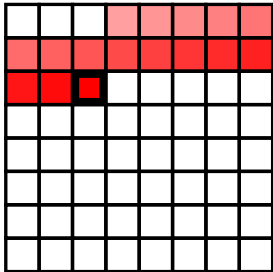
B mem:145 cache hit:0



×

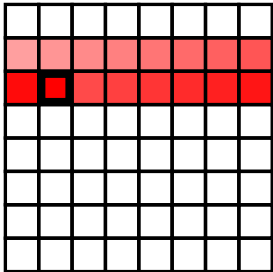
=

C mem:145 cache hit:126



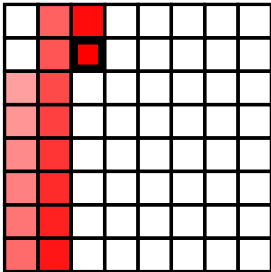
cache hits:247  $\cong$  56%

A mem:146 cache hit:122



mem:438

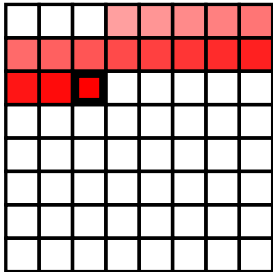
B mem:146 cache hit:0



×

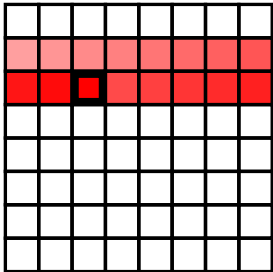
=

C mem:146 cache hit:127



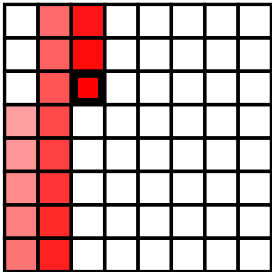
cache hits:249  $\cong$  56%

A mem:147 cache hit:123



mem:441

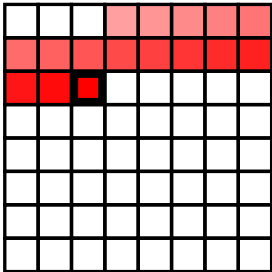
B mem:147 cache hit:0



×

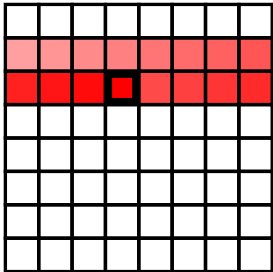
=

C mem:147 cache hit:128



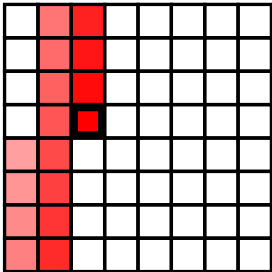
cache hits:251  $\cong 56\%$

A mem:148 cache hit:124



mem:444

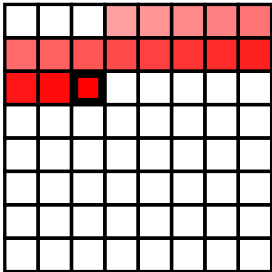
B mem:148 cache hit:0



×

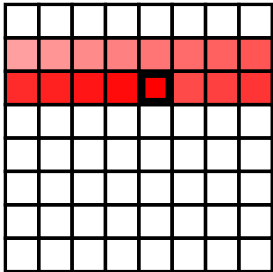
=

C mem:148 cache hit:129



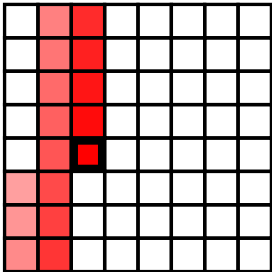
cache hits:253  $\cong$  56%

A mem:149 cache hit:125



mem:447

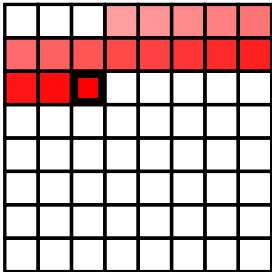
B mem:149 cache hit:0



×

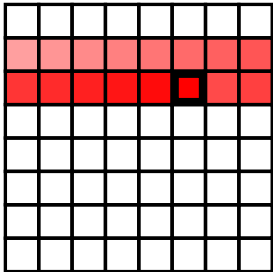
=

C mem:149 cache hit:130



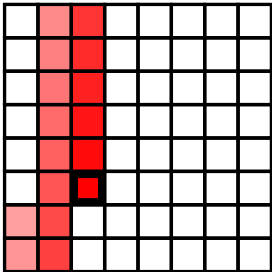
cache hits:255  $\cong$  57%

A mem:150 cache hit:126



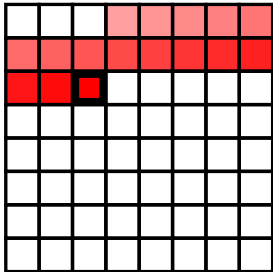
mem:450

B mem:150 cache hit:0

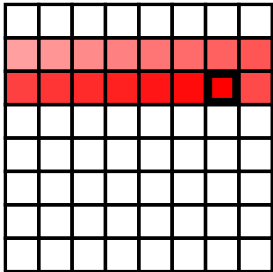


cache hits:257  $\cong$  57%

C mem:150 cache hit:131

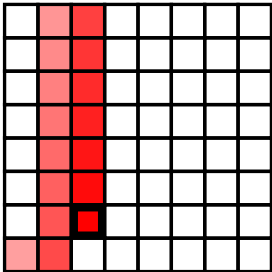


A mem:151 cache hit:127



mem:453

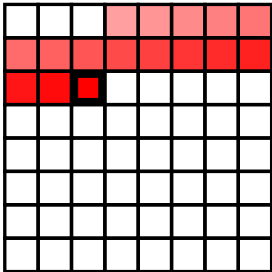
B mem:151 cache hit:0



×

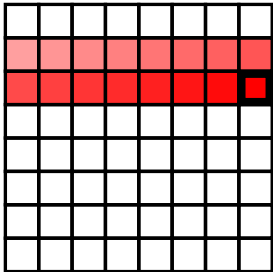
=

C mem:151 cache hit:132



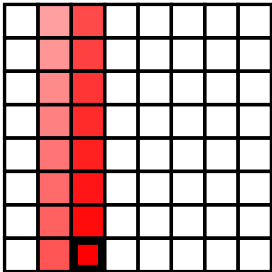
cache hits:259  $\cong$  57%

A mem:152 cache hit:128



mem:456

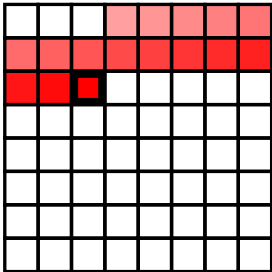
B mem:152 cache hit:0



×

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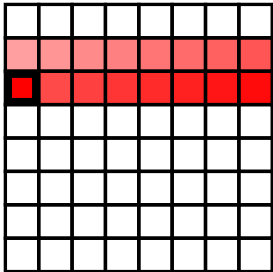
C mem:152 cache hit:133



cache hits:261  $\cong 57\%$

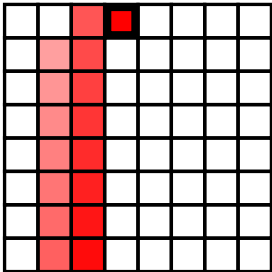


A mem:153 cache hit:129



mem:459

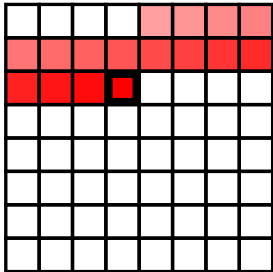
B mem:153 cache hit:0



×

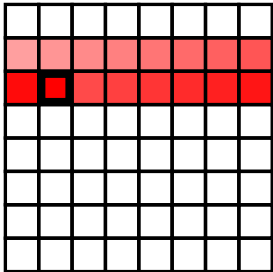
=

C mem:153 cache hit:133



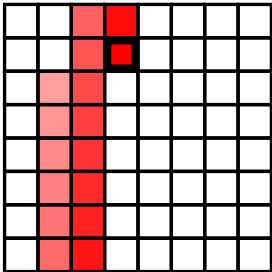
cache hits:262  $\cong$  57%

A mem:154 cache hit:130



mem:462

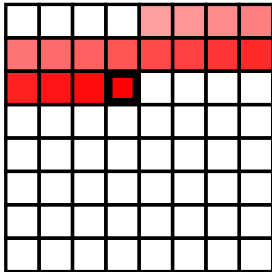
B mem:154 cache hit:0



×

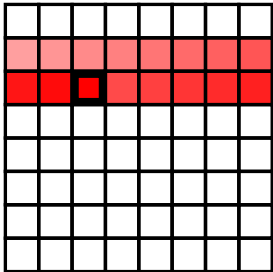
=

C mem:154 cache hit:134



cache hits:264  $\cong$  57%

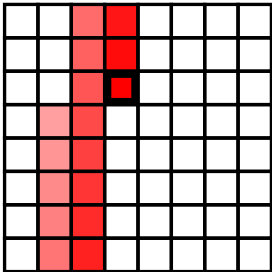
A mem:155 cache hit:131



mem:465

×

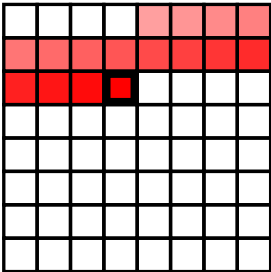
B mem:155 cache hit:0



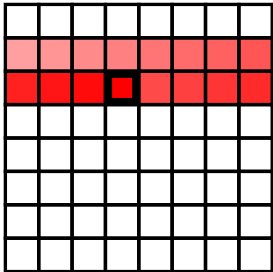
cache hits:266  $\cong$  57%

=

C mem:155 cache hit:135

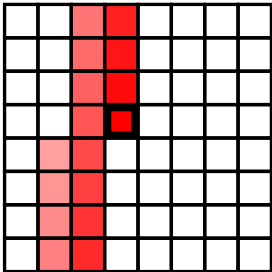


A mem:156 cache hit:132



mem:468

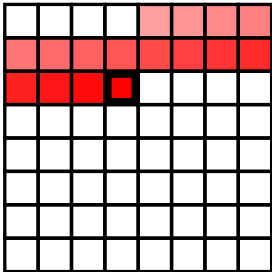
B mem:156 cache hit:0



×

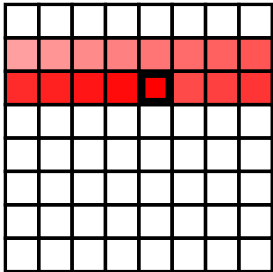
=

C mem:156 cache hit:136



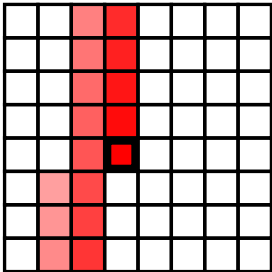
cache hits:268  $\cong$  57%

A mem:157 cache hit:133



mem:471

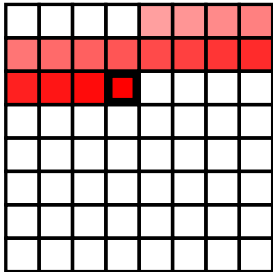
B mem:157 cache hit:0



×

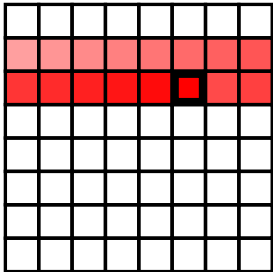
=

C mem:157 cache hit:137



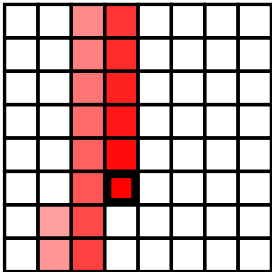
cache hits:270  $\cong$  57%

A mem:158 cache hit:134



mem:474

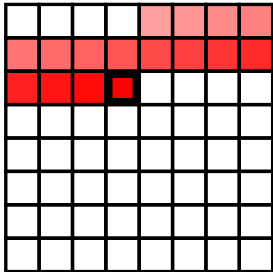
B mem:158 cache hit:0



×

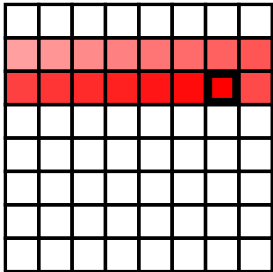
=

C mem:158 cache hit:138



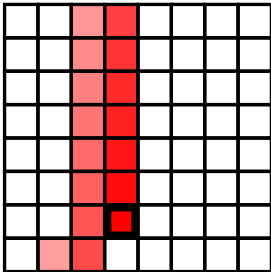
cache hits:272  $\cong$  57%

A mem:159 cache hit:135



mem:477

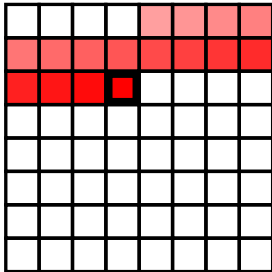
B mem:159 cache hit:0



×

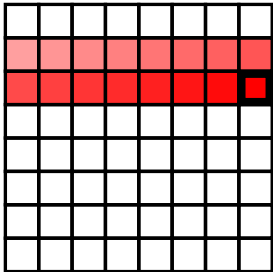
=

C mem:159 cache hit:139



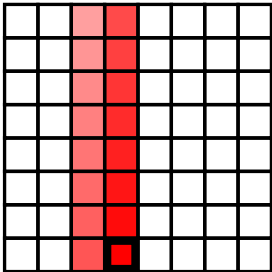
cache hits:274  $\cong$  57%

A mem:160 cache hit:136



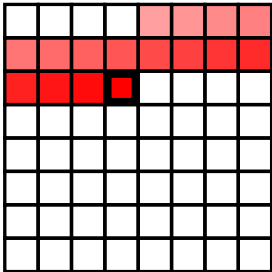
mem:480

B mem:160 cache hit:0



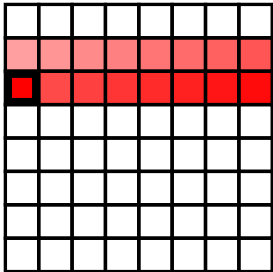
cache hits:276  $\cong$  57%

C mem:160 cache hit:140



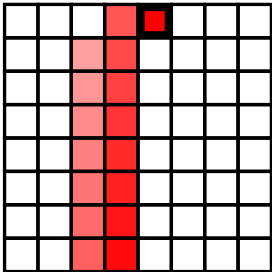


A mem:161 cache hit:137



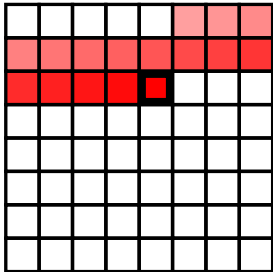
mem:483

B mem:161 cache hit:0

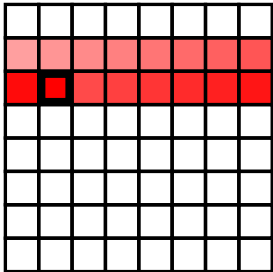


cache hits:277  $\cong$  57%

C mem:161 cache hit:140

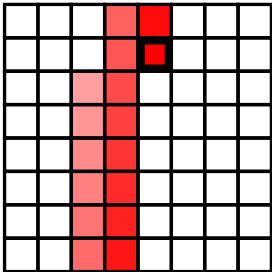


A mem:162 cache hit:138



mem:486

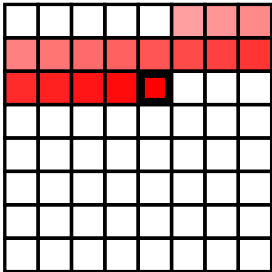
B mem:162 cache hit:0



×

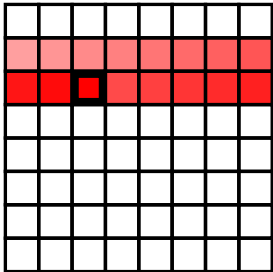
=

C mem:162 cache hit:141



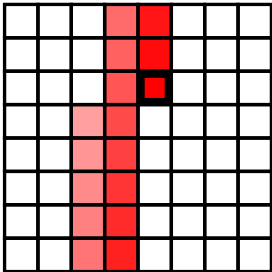
cache hits:279  $\cong$  57%

A mem:163 cache hit:139



mem:489

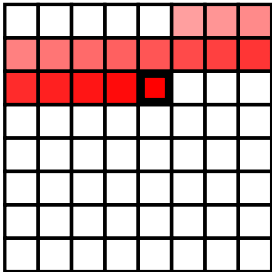
B mem:163 cache hit:0



×

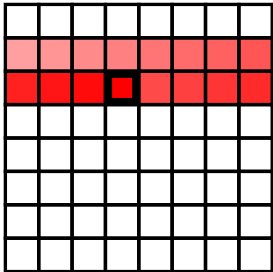
=

C mem:163 cache hit:142



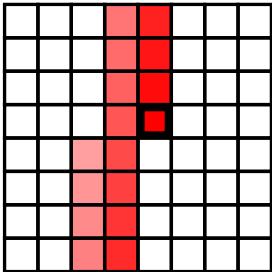
cache hits:281  $\cong 57\%$

A mem:164 cache hit:140



mem:492

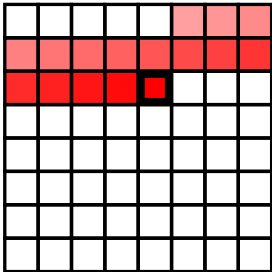
B mem:164 cache hit:0



×

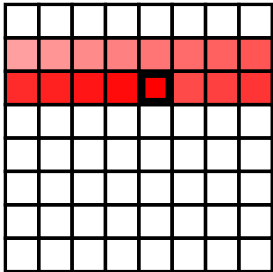
=

C mem:164 cache hit:143



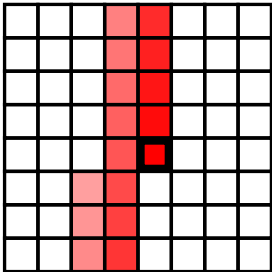
cache hits:283  $\cong$  57%

A mem:165 cache hit:141



mem:495

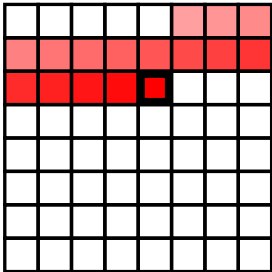
B mem:165 cache hit:0



×

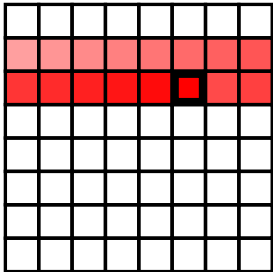
=

C mem:165 cache hit:144



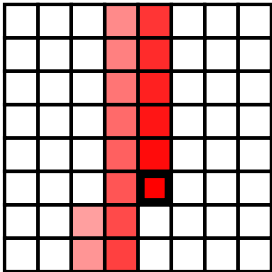
cache hits:285  $\cong 57\%$

A mem:166 cache hit:142



mem:498

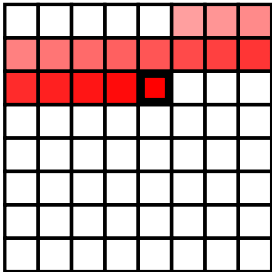
B mem:166 cache hit:0



×

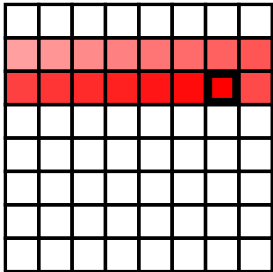
=

C mem:166 cache hit:145



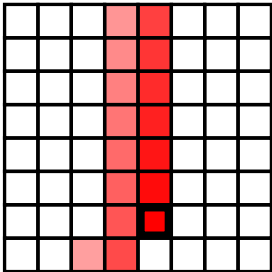
cache hits:287  $\cong$  57%

A mem:167 cache hit:143



mem:501

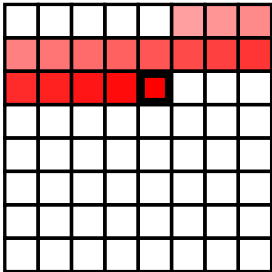
B mem:167 cache hit:0



×

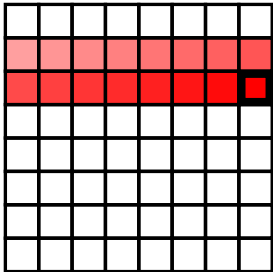
=

C mem:167 cache hit:146



cache hits:289  $\cong$  57%

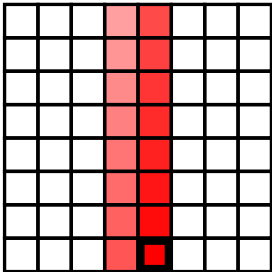
A mem:168 cache hit:144



mem:504

×

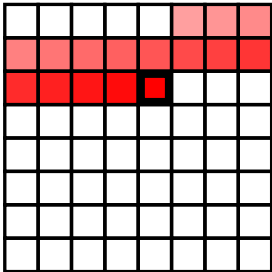
B mem:168 cache hit:0



cache hits:291  $\cong$  57%

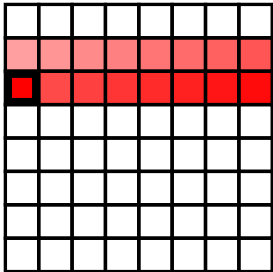
=

C mem:168 cache hit:147



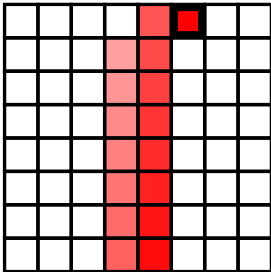


A mem:169 cache hit:145



mem:507

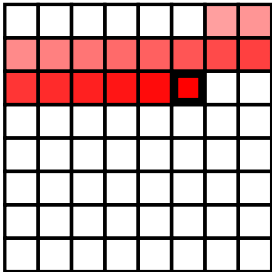
B mem:169 cache hit:0



×

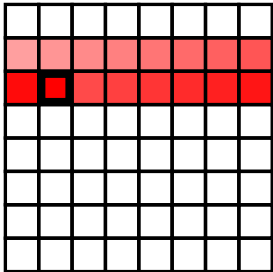
=

C mem:169 cache hit:147



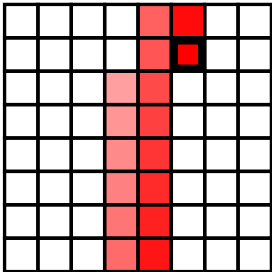
cache hits:292  $\cong$  57%

A mem:170 cache hit:146



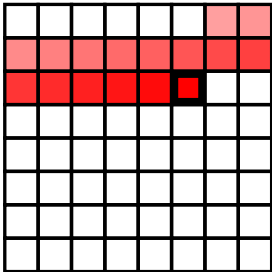
mem:510

B mem:170 cache hit:0

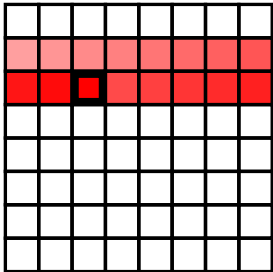


cache hits:294  $\cong$  57%

C mem:170 cache hit:148

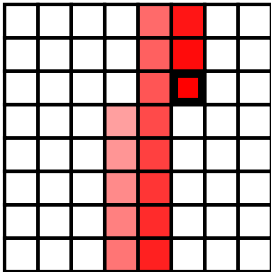


A mem:171 cache hit:147



mem:513

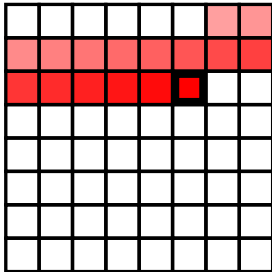
B mem:171 cache hit:0



×

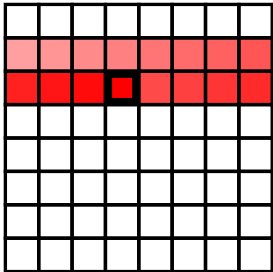
=

C mem:171 cache hit:149



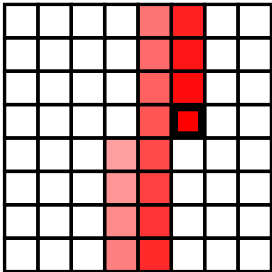
cache hits:296  $\cong$  57%

A mem:172 cache hit:148



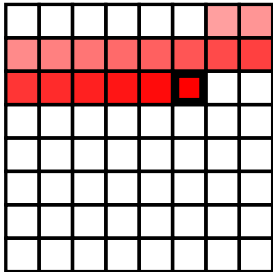
mem:516

B mem:172 cache hit:0

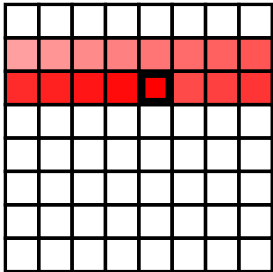


cache hits:298  $\cong$  57%

C mem:172 cache hit:150

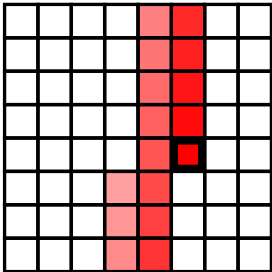


A mem:173 cache hit:149



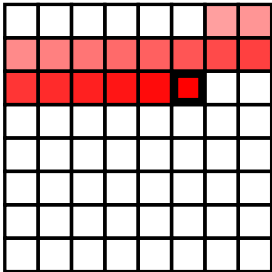
mem:519

B mem:173 cache hit:0

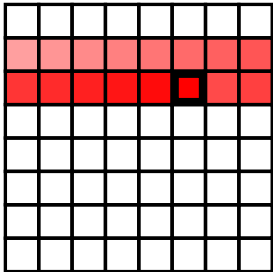


cache hits:300  $\cong$  57%

C mem:173 cache hit:151

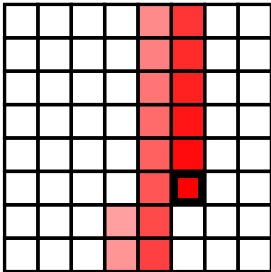


A mem:174 cache hit:150



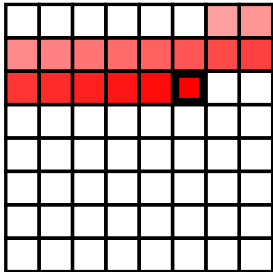
mem:522

B mem:174 cache hit:0

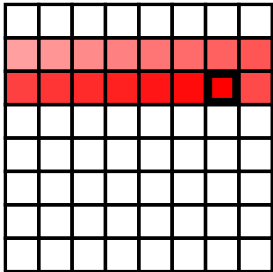


cache hits:302  $\cong$  57%

C mem:174 cache hit:152

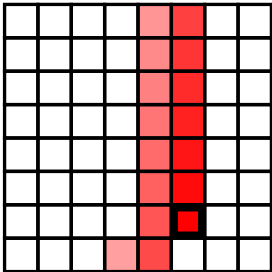


A mem:175 cache hit:151



mem:525

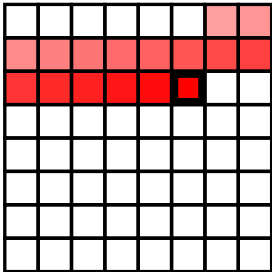
B mem:175 cache hit:0



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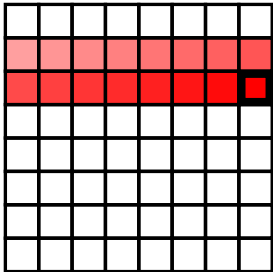
=

C mem:175 cache hit:153



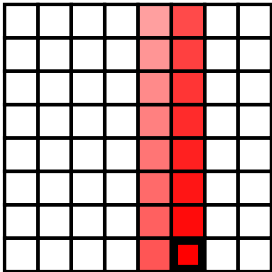
cache hits:304  $\cong$  57%

A mem:176 cache hit:152



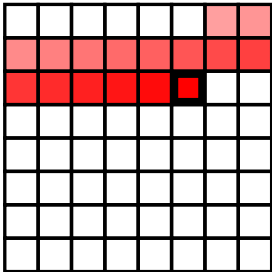
mem:528

**B** mem:176 cache hit:0



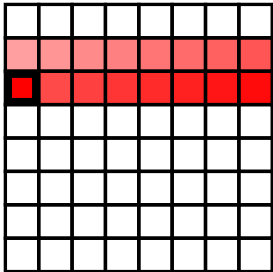
cache hits:306  $\cong 57\%$

C mem:176 cache hit:154



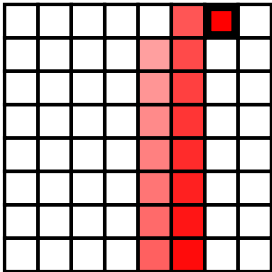


A mem:177 cache hit:153



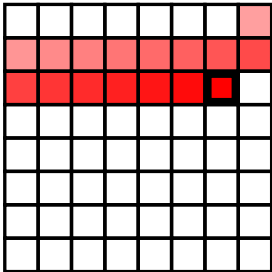
mem:531

B mem:177 cache hit:0

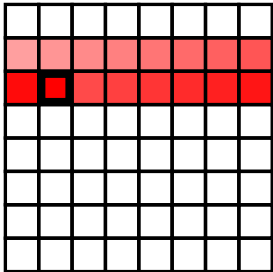


cache hits:307  $\cong$  57%

C mem:177 cache hit:154

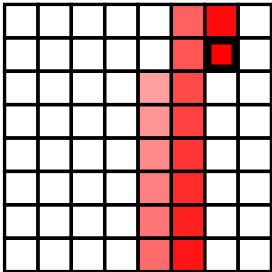


A mem:178 cache hit:154



mem:534

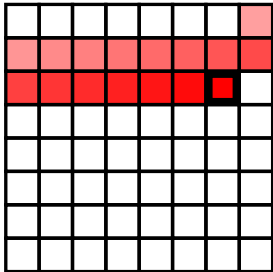
B mem:178 cache hit:0



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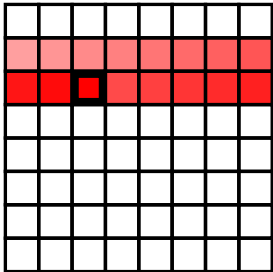
=

C mem:178 cache hit:155



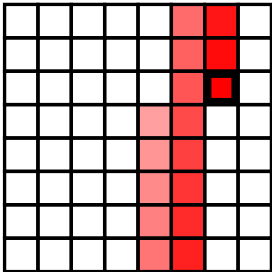
cache hits:309  $\cong$  57%

A mem:179 cache hit:155



mem:537

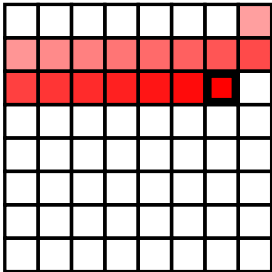
B mem:179 cache hit:0



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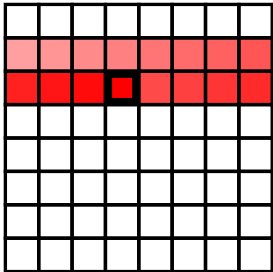
=

C mem:179 cache hit:156



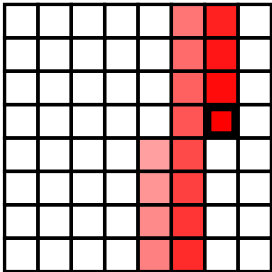
cache hits:311  $\cong$  57%

A mem:180 cache hit:156



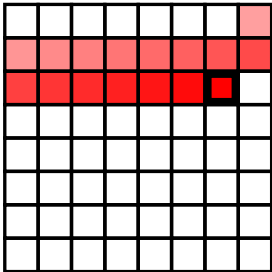
mem:540

B mem:180 cache hit:0

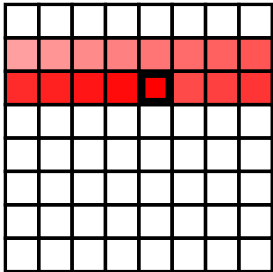


cache hits:313  $\cong$  57%

C mem:180 cache hit:157

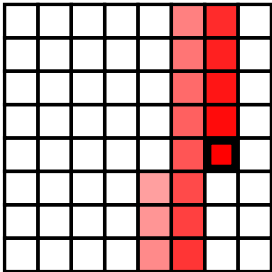


A mem:181 cache hit:157



mem:543

B mem:181 cache hit:0

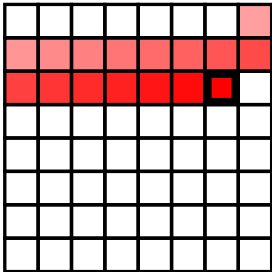


cache hits:315  $\cong$  58%

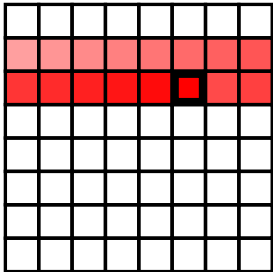
$\times$

$=$

C mem:181 cache hit:158

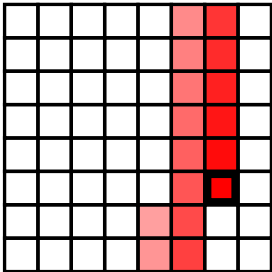


A mem:182 cache hit:158



mem:546

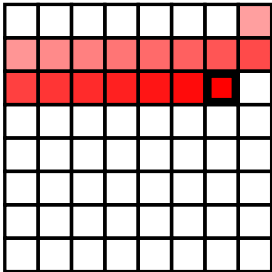
B mem:182 cache hit:0



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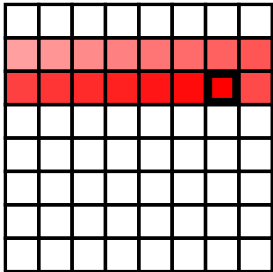
=

C mem:182 cache hit:159



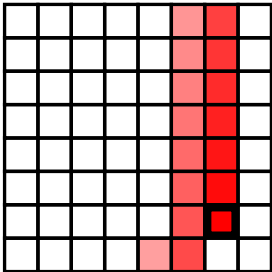
cache hits:317  $\cong$  58%

A mem:183 cache hit:159



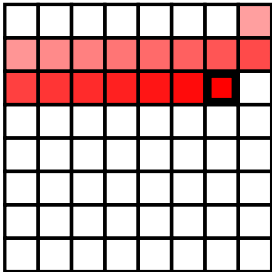
mem:549

B mem:183 cache hit:0

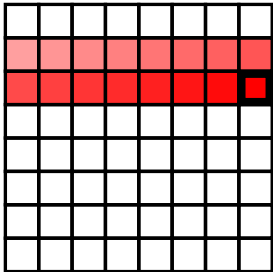


cache hits:319  $\cong$  58%

C mem:183 cache hit:160

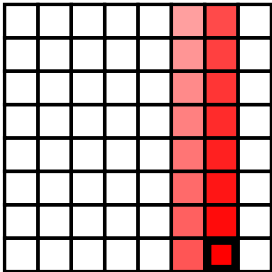


A mem:184 cache hit:160



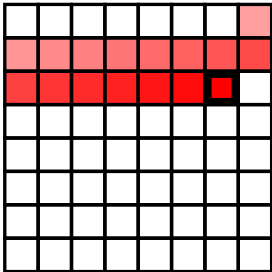
mem:552

B mem:184 cache hit:0



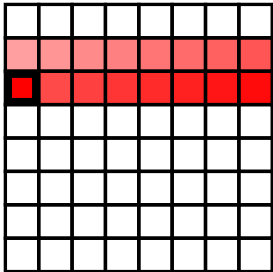
cache hits:321  $\cong$  58%

C mem:184 cache hit:161



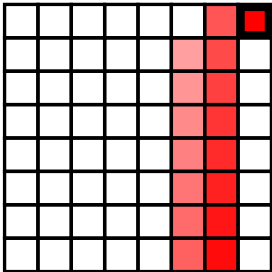


A mem:185 cache hit:161



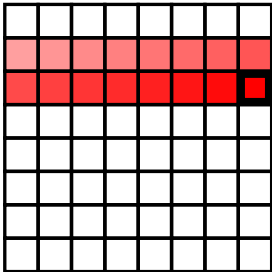
mem:555

B mem:185 cache hit:0

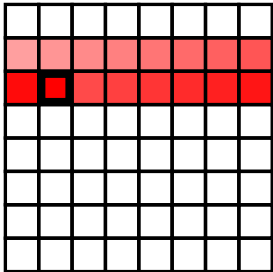


cache hits:322  $\cong$  58%

C mem:185 cache hit:161

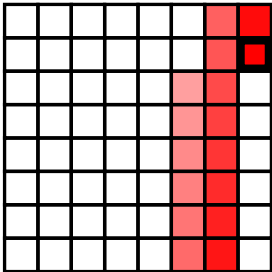


A mem:186 cache hit:162



mem:558

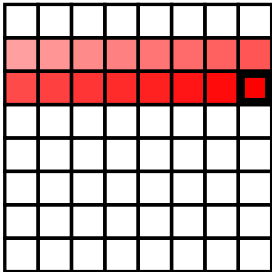
B mem:186 cache hit:0



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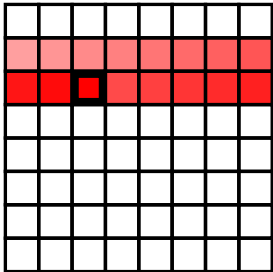
=

C mem:186 cache hit:162



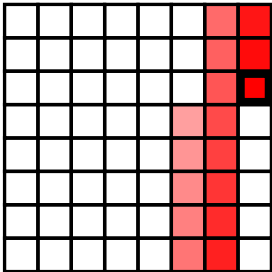
cache hits:324  $\cong$  58%

A mem:187 cache hit:163



mem:561

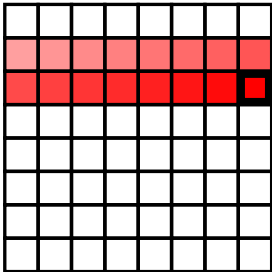
B mem:187 cache hit:0



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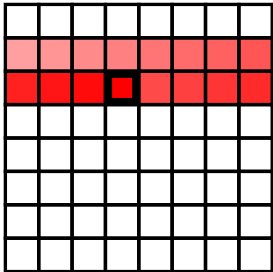
=

C mem:187 cache hit:163



cache hits:326  $\cong$  58%

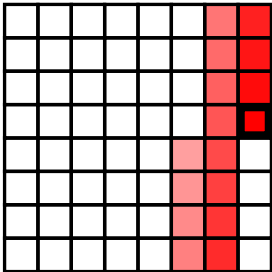
A mem:188 cache hit:164



mem:564

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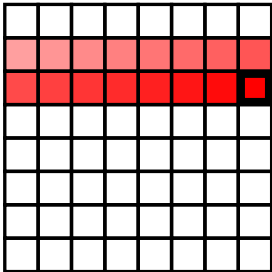
B mem:188 cache hit:0



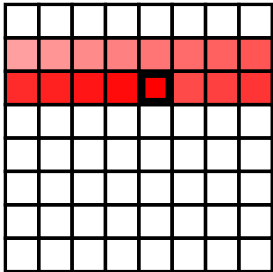
cache hits:328  $\cong$  58%

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C mem:188 cache hit:164

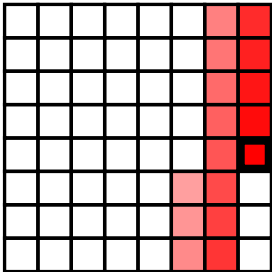


A mem:189 cache hit:165



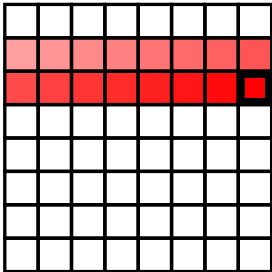
mem:567

B mem:189 cache hit:0

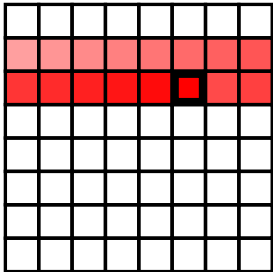


cache hits:330  $\cong$  58%

C mem:189 cache hit:165

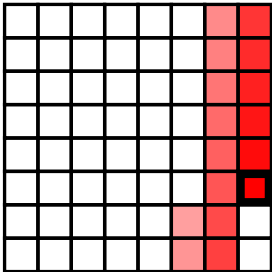


A mem:190 cache hit:166



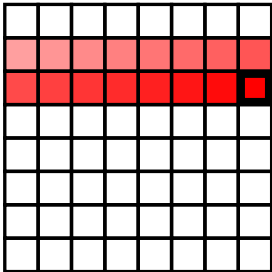
mem:570

B mem:190 cache hit:0

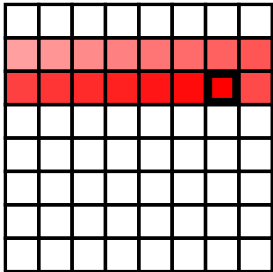


cache hits:332  $\cong$  58%

C mem:190 cache hit:166

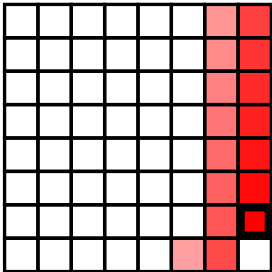


A mem:191 cache hit:167



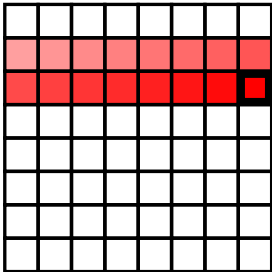
mem:573

B mem:191 cache hit:0

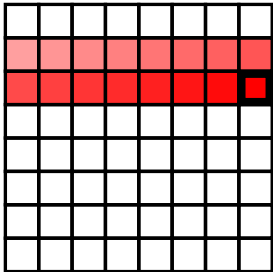


cache hits:334  $\cong$  58%

C mem:191 cache hit:167

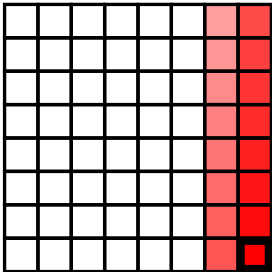


A mem:192 cache hit:168



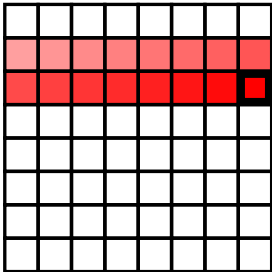
mem:576

B mem:192 cache hit:0



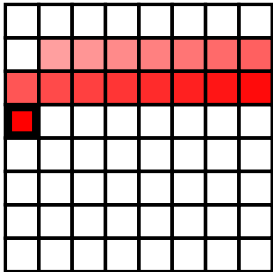
cache hits:336  $\cong$  58%

C mem:192 cache hit:168



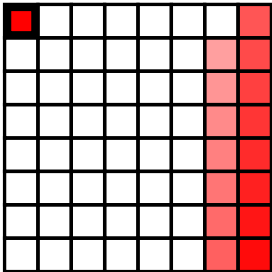


A mem:193 cache hit:168



mem:579

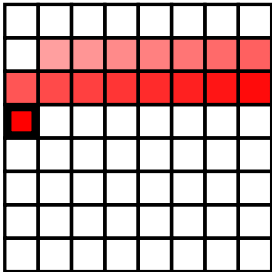
B mem:193 cache hit:0



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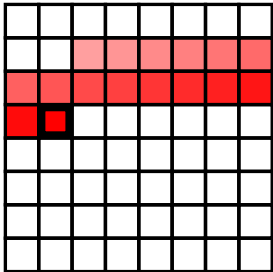
=

C mem:193 cache hit:168



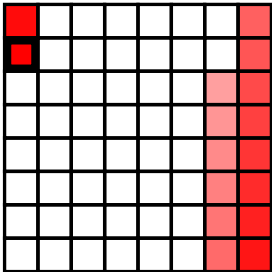
cache hits:336  $\cong$  58%

A mem:194 cache hit:168



mem:582

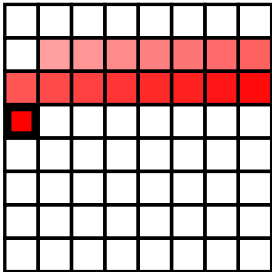
B mem:194 cache hit:0



×

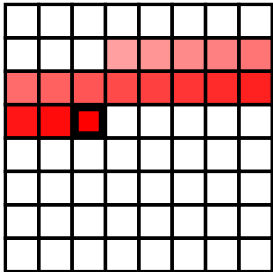
=

C mem:194 cache hit:169



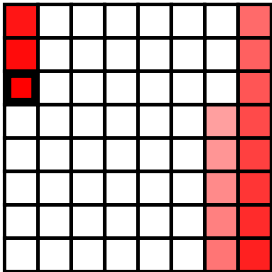
cache hits:337  $\cong$  57%

A mem:195 cache hit:168



mem:585

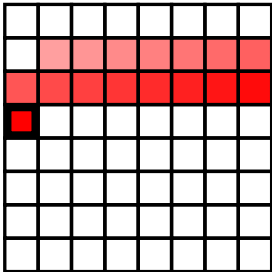
B mem:195 cache hit:0



×

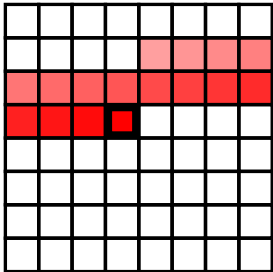
=

C mem:195 cache hit:170



cache hits:338  $\cong$  57%

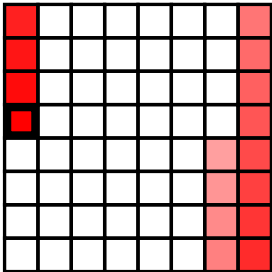
A mem:196 cache hit:168



mem:588

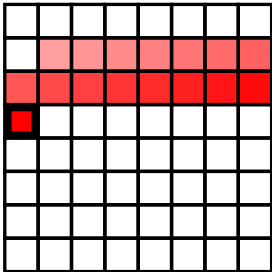
×

B mem:196 cache hit:0



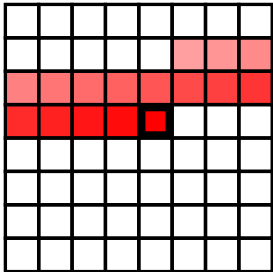
=

C mem:196 cache hit:171



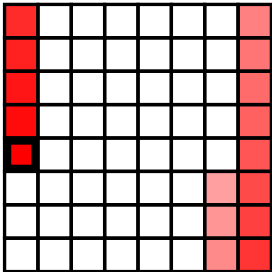
cache hits:339  $\cong$  57%

A mem:197 cache hit:168



mem:591

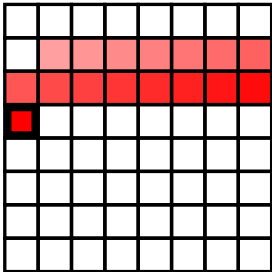
B mem:197 cache hit:0



×

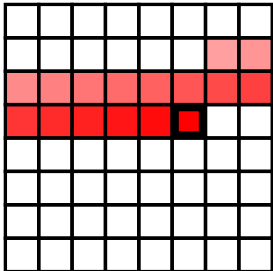
=

C mem:197 cache hit:172



cache hits:340  $\cong$  57%

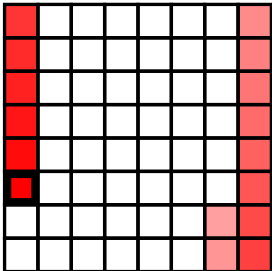
A mem:198 cache hit:168



mem:594

×

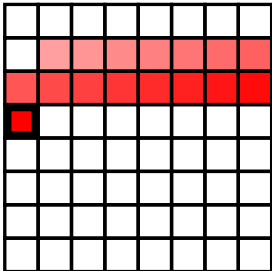
B mem:198 cache hit:0



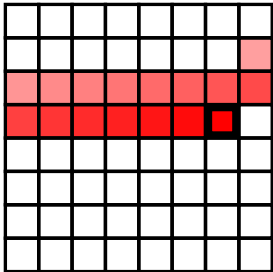
cache hits:341  $\cong$  57%

=

C mem:198 cache hit:173

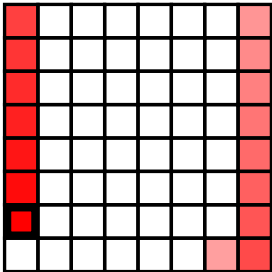


A mem:199 cache hit:168



mem:597

B mem:199 cache hit:0

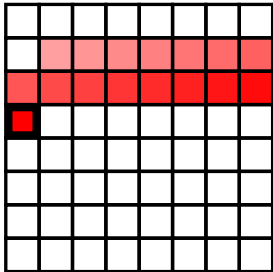


cache hits:342  $\cong$  57%

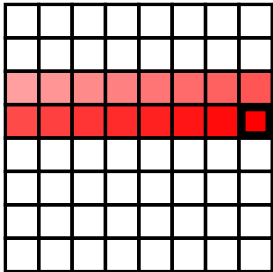
$\times$

$=$

C mem:199 cache hit:174

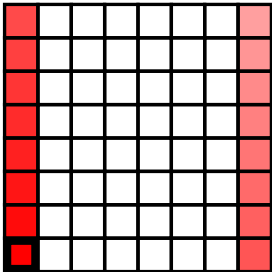


A mem:200 cache hit:168



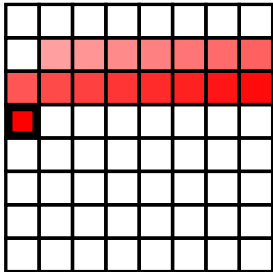
mem:600

B mem:200 cache hit:0



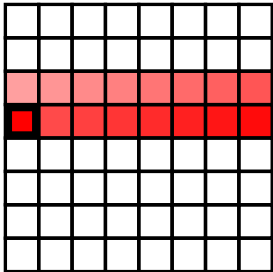
cache hits:343  $\cong$  57%

C mem:200 cache hit:175



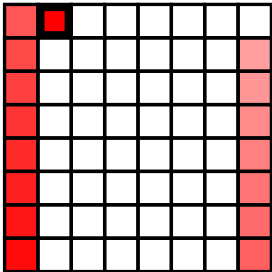


A mem:201 cache hit:169



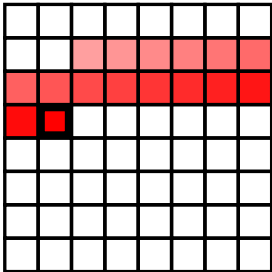
mem:603

B mem:201 cache hit:0

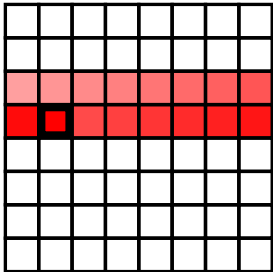


cache hits:344  $\cong$  57%

C mem:201 cache hit:175

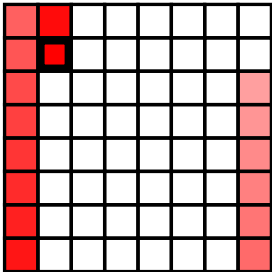


A mem:202 cache hit:170



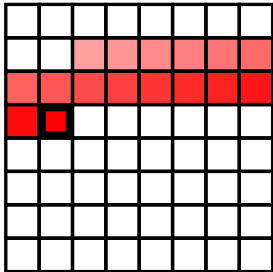
mem:606

B mem:202 cache hit:0

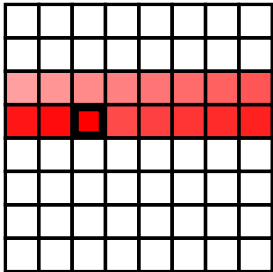


cache hits:346  $\cong$  57%

C mem:202 cache hit:176

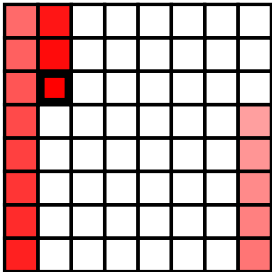


A mem:203 cache hit:171



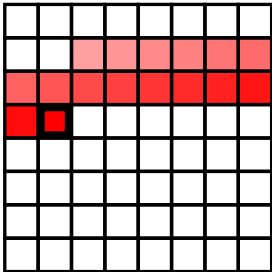
mem:609

B mem:203 cache hit:0

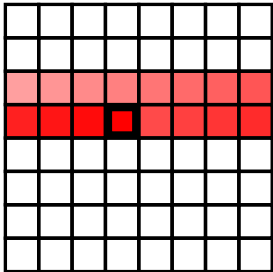


cache hits:348  $\cong$  57%

C mem:203 cache hit:177

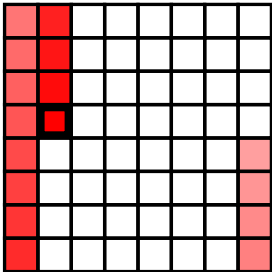


A mem:204 cache hit:172



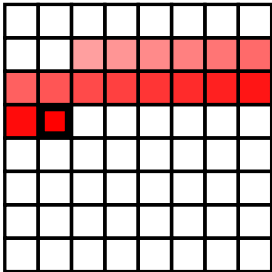
mem:612

B mem:204 cache hit:0

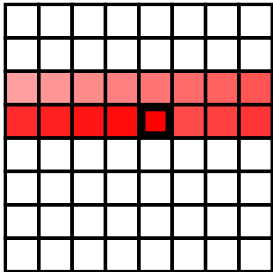


cache hits:350  $\cong$  57%

C mem:204 cache hit:178

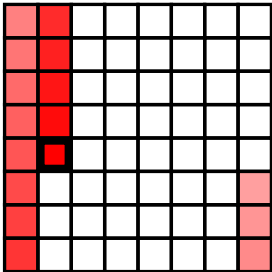


A mem:205 cache hit:173



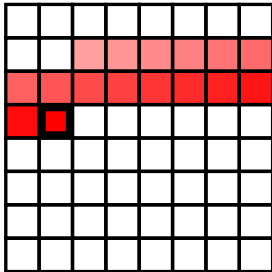
mem:615

B mem:205 cache hit:0

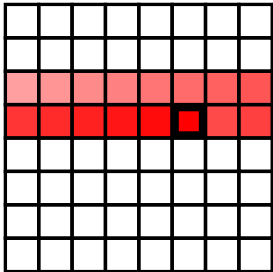


cache hits:352  $\cong$  57%

C mem:205 cache hit:179

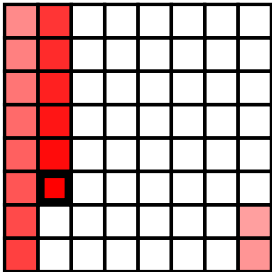


A mem:206 cache hit:174



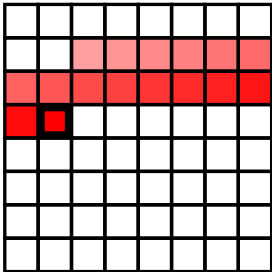
mem:618

B mem:206 cache hit:0

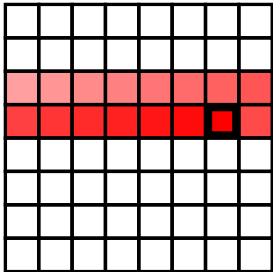


cache hits:354  $\cong$  57%

C mem:206 cache hit:180

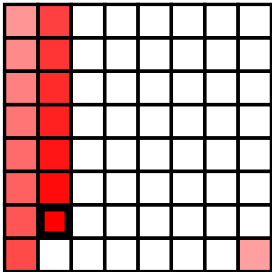


A mem:207 cache hit:175



mem:621

B mem:207 cache hit:0

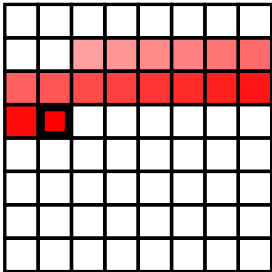


cache hits:356  $\cong$  57%

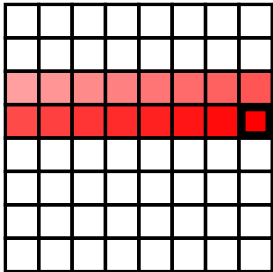
$\times$

$=$

C mem:207 cache hit:181

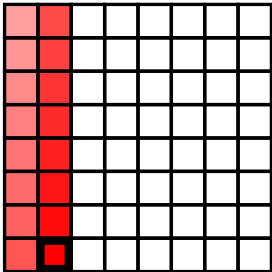


A mem:208 cache hit:176



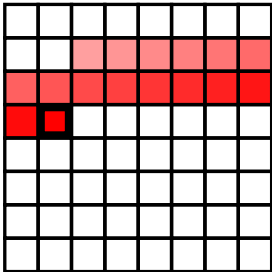
mem:624

B mem:208 cache hit:0



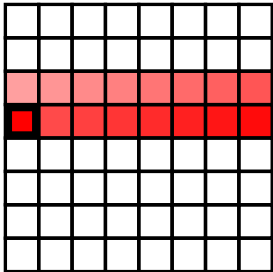
cache hits:358  $\cong$  57%

C mem:208 cache hit:182



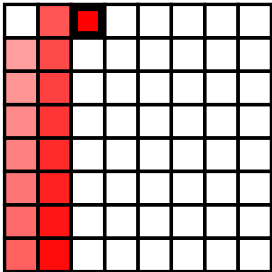


A mem:209 cache hit:177



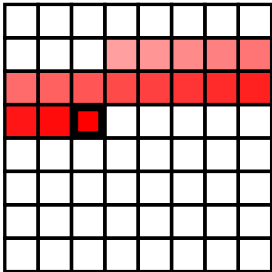
mem:627

B mem:209 cache hit:0

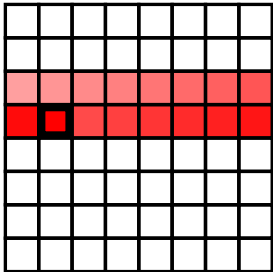


cache hits:359  $\cong$  57%

C mem:209 cache hit:182

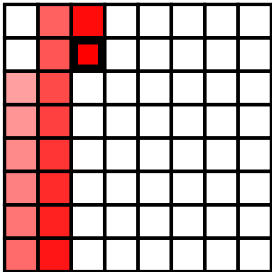


A mem:210 cache hit:178



mem:630

B mem:210 cache hit:0

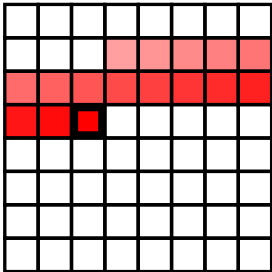


cache hits:361  $\cong$  57%

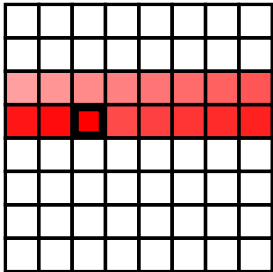
$\times$

$=$

C mem:210 cache hit:183

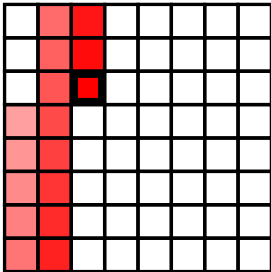


A mem:211 cache hit:179



mem:633

B mem:211 cache hit:0

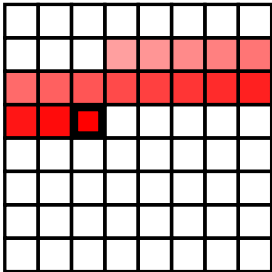


cache hits:363  $\cong$  57%

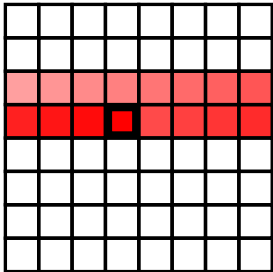
×

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C mem:211 cache hit:184

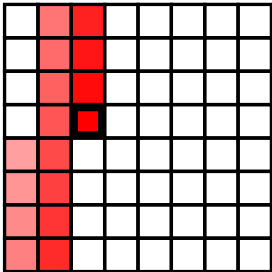


A mem:212 cache hit:180



mem:636

B mem:212 cache hit:0

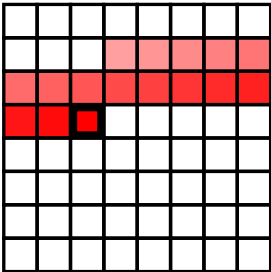


cache hits:365  $\cong$  57%

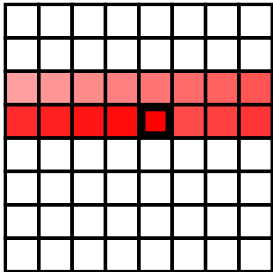
$\times$

$=$

C mem:212 cache hit:185

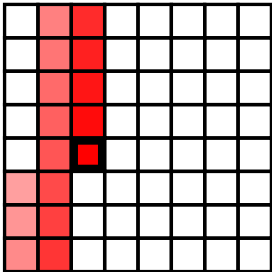


A mem:213 cache hit:181



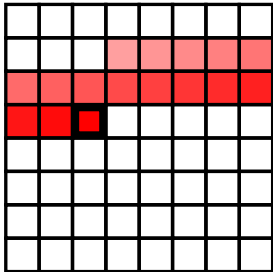
mem:639

B mem:213 cache hit:0

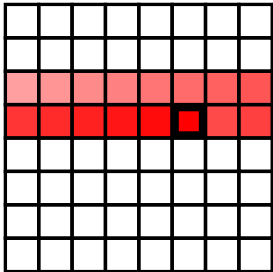


cache hits:367  $\cong$  57%

C mem:213 cache hit:186

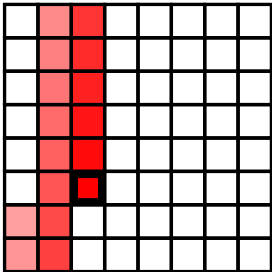


A mem:214 cache hit:182



mem:642

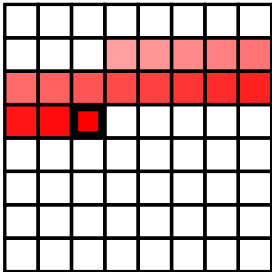
B mem:214 cache hit:0



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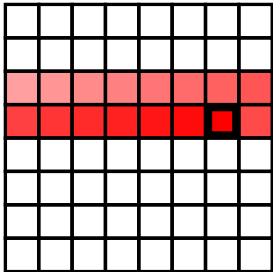
=

C mem:214 cache hit:187



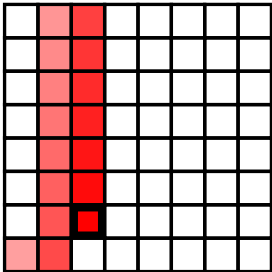
cache hits:369  $\cong$  57%

A mem:215 cache hit:183



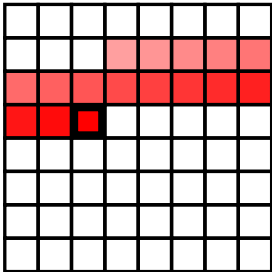
mem:645

B mem:215 cache hit:0

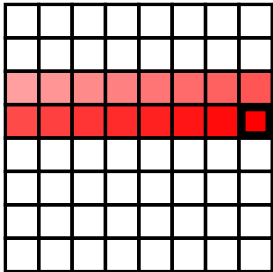


cache hits:371  $\cong$  57%

C mem:215 cache hit:188

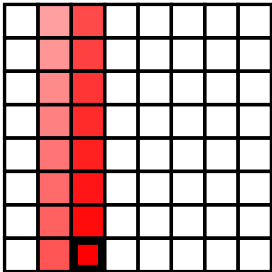


A mem:216 cache hit:184



mem:648

B mem:216 cache hit:0

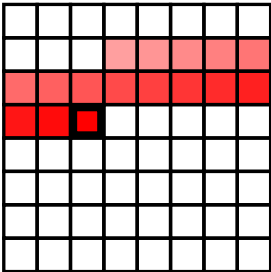


cache hits:373  $\cong$  57%

$\times$

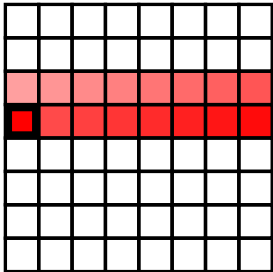
=

C mem:216 cache hit:189



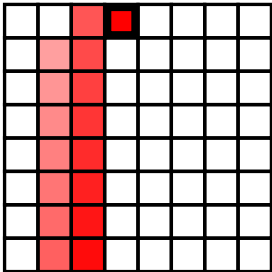


A mem:217 cache hit:185



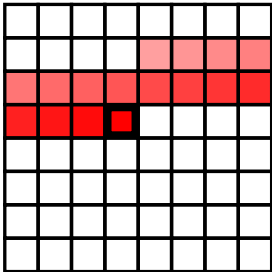
mem:651

B mem:217 cache hit:0

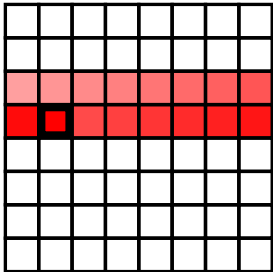


cache hits:374  $\cong$  57%

C mem:217 cache hit:189

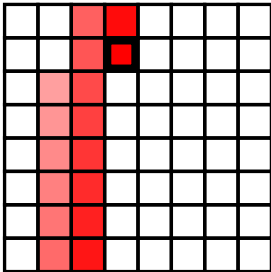


A mem:218 cache hit:186



mem:654

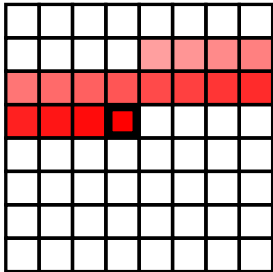
B mem:218 cache hit:0



×

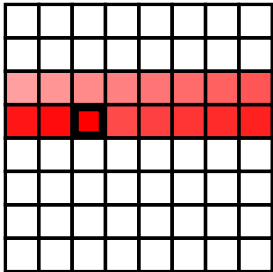
=

C mem:218 cache hit:190



cache hits:376  $\cong$  57%

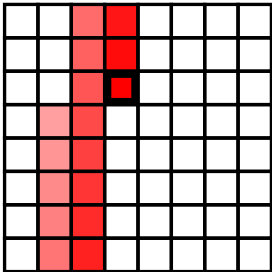
A mem:219 cache hit:187



mem:657

×

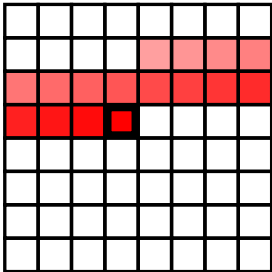
B mem:219 cache hit:0



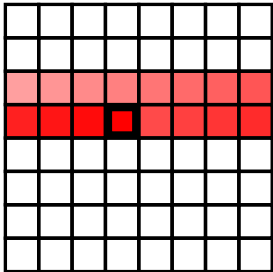
cache hits:378  $\cong$  57%

=

C mem:219 cache hit:191

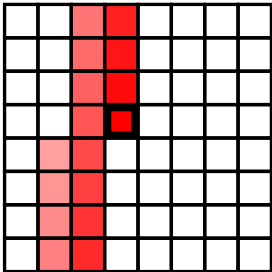


A mem:220 cache hit:188



mem:660

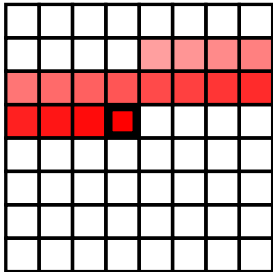
B mem:220 cache hit:0



×

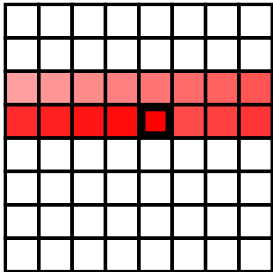
=

C mem:220 cache hit:192



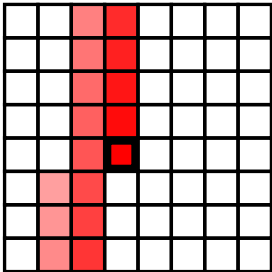
cache hits:380  $\cong$  57%

A mem:221 cache hit:189



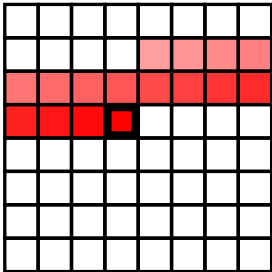
mem:663

B mem:221 cache hit:0

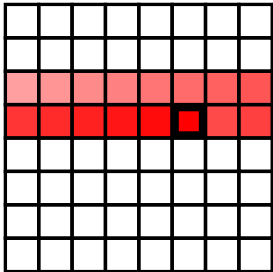


cache hits:382  $\cong 57\%$

C mem:221 cache hit:193

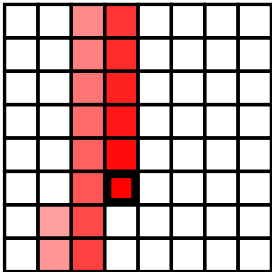


A mem:222 cache hit:190



mem:666

B mem:222 cache hit:0

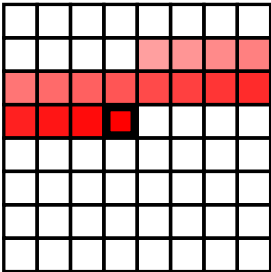


cache hits:384  $\cong$  57%

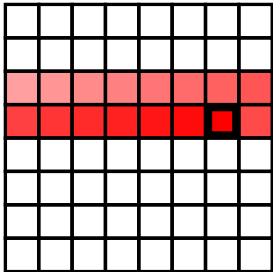
$\times$

$=$

C mem:222 cache hit:194

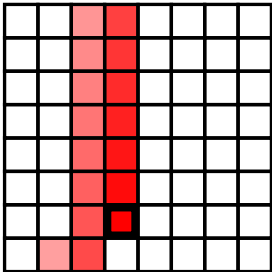


A mem:223 cache hit:191



mem:669

B mem:223 cache hit:0

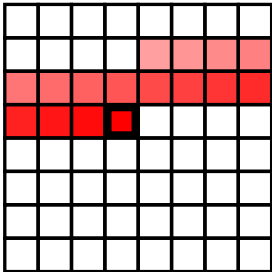


cache hits:386  $\cong$  57%

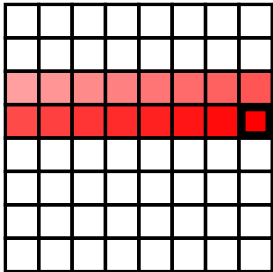
$\times$

=

C mem:223 cache hit:195

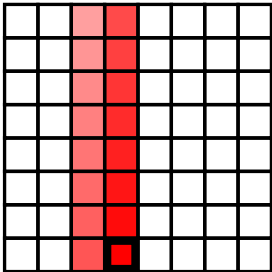


A mem:224 cache hit:192



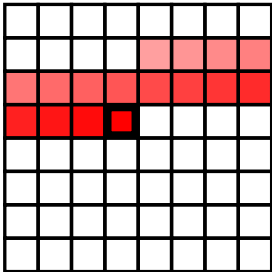
mem:672

B mem:224 cache hit:0



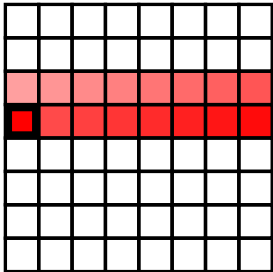
cache hits:388  $\cong$  57%

C mem:224 cache hit:196



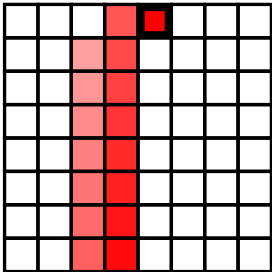


A mem:225 cache hit:193



mem:675

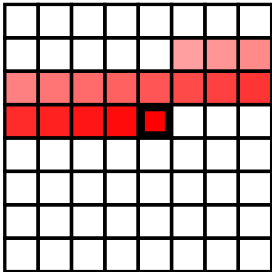
B mem:225 cache hit:0



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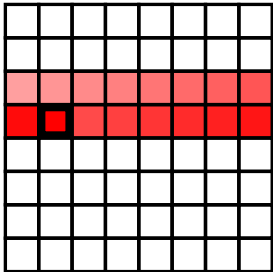
=

C mem:225 cache hit:196



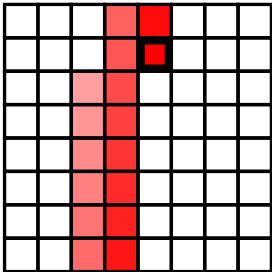
cache hits:389  $\cong$  57%

A mem:226 cache hit:194



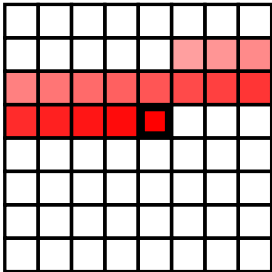
mem:678

B mem:226 cache hit:0

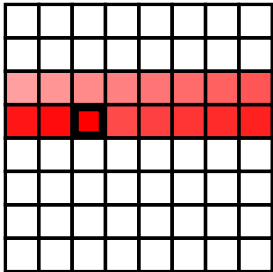


cache hits:391  $\cong$  57%

C mem:226 cache hit:197

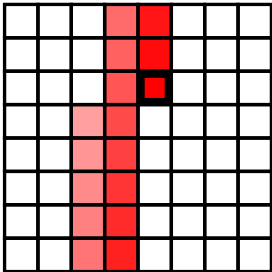


A mem:227 cache hit:195



mem:681

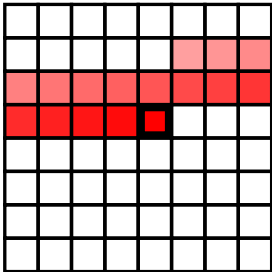
B mem:227 cache hit:0



×

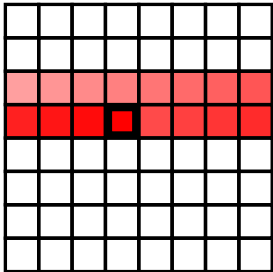
=

C mem:227 cache hit:198



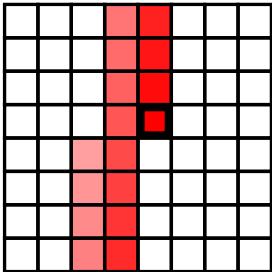
cache hits:393  $\cong$  57%

A mem:228 cache hit:196



mem:684

B mem:228 cache hit:0

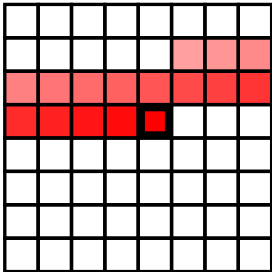


cache hits:395  $\cong$  57%

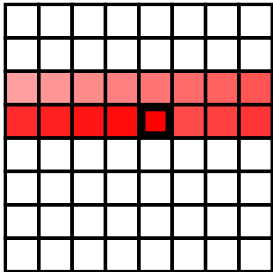
$\times$

$=$

C mem:228 cache hit:199

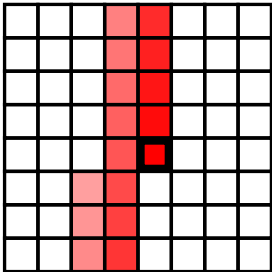


A mem:229 cache hit:197



mem:687

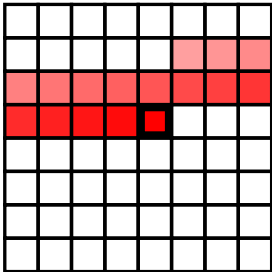
B mem:229 cache hit:0



×

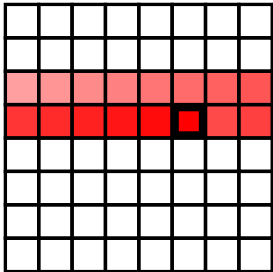
=

C mem:229 cache hit:200



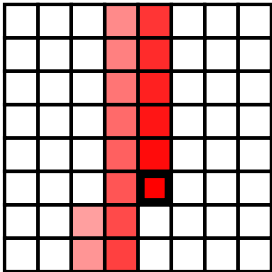
cache hits:397  $\cong 57\%$

A mem:230 cache hit:198



mem:690

B mem:230 cache hit:0

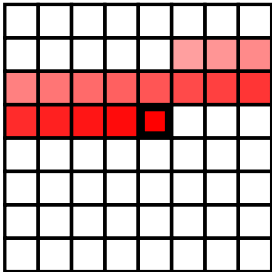


cache hits:399  $\cong$  57%

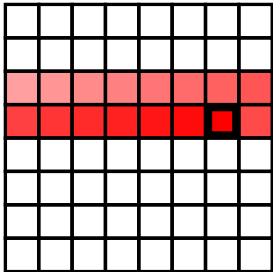
$\times$

$=$

C mem:230 cache hit:201

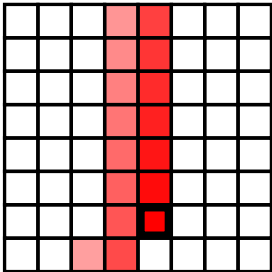


A mem:231 cache hit:199



mem:693

B mem:231 cache hit:0

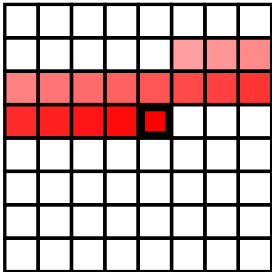


cache hits:401  $\cong$  57%

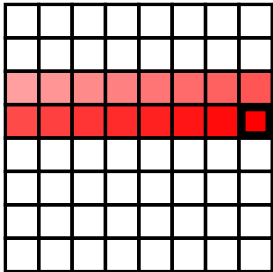
$\times$

$=$

C mem:231 cache hit:202

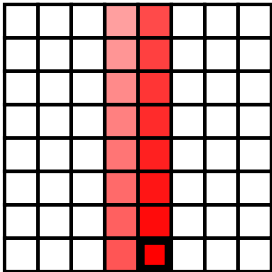


A mem:232 cache hit:200



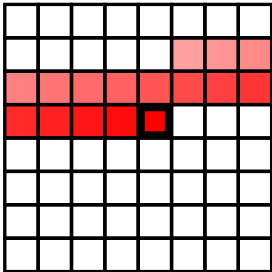
mem:696

B mem:232 cache hit:0



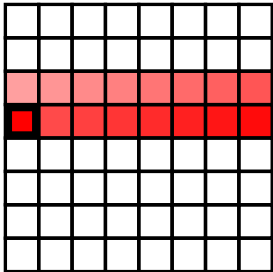
cache hits:403  $\cong$  57%

C mem:232 cache hit:203



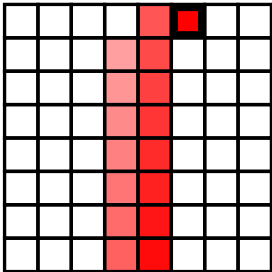


A mem:233 cache hit:201



mem:699

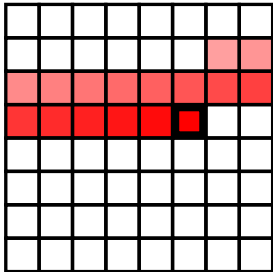
B mem:233 cache hit:0



×

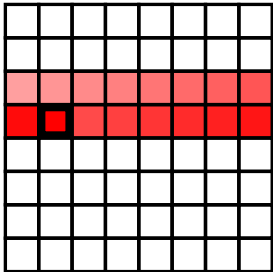
=

C mem:233 cache hit:203



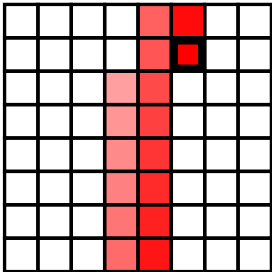
cache hits:404  $\cong$  57%

A mem:234 cache hit:202



mem:702

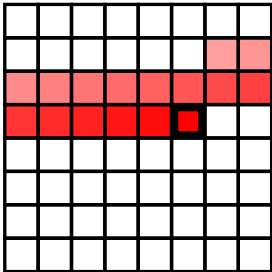
B mem:234 cache hit:0



×

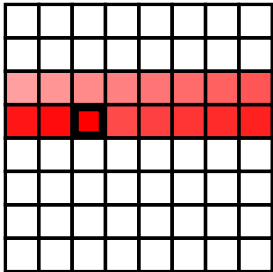
=

C mem:234 cache hit:204



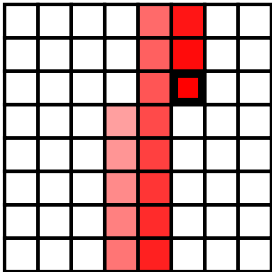
cache hits:406  $\cong$  57%

A mem:235 cache hit:203



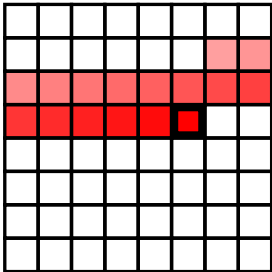
mem:705

B mem:235 cache hit:0

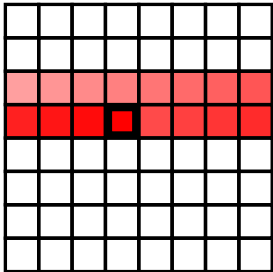


cache hits:408  $\cong$  57%

C mem:235 cache hit:205

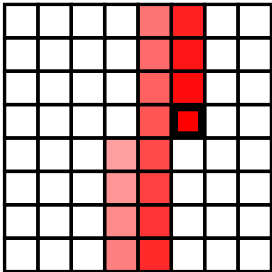


A mem:236 cache hit:204



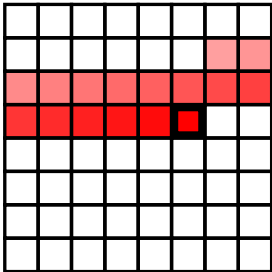
mem:708

B mem:236 cache hit:0

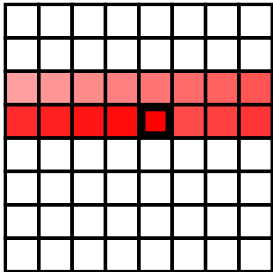


cache hits:410  $\cong$  57%

C mem:236 cache hit:206

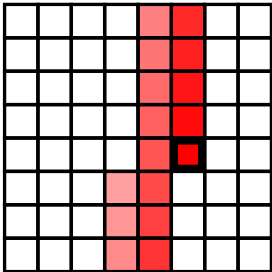


A mem:237 cache hit:205



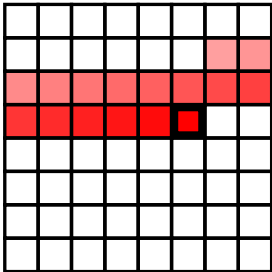
mem:711

B mem:237 cache hit:0

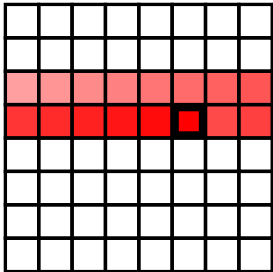


cache hits:412  $\cong$  57%

C mem:237 cache hit:207

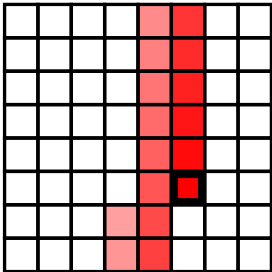


A mem:238 cache hit:206



mem:714

B mem:238 cache hit:0

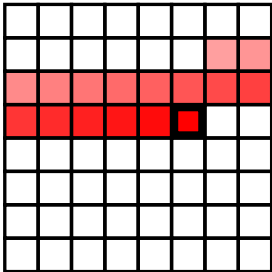


cache hits:414  $\cong 57\%$

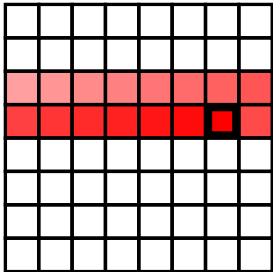
$\times$

$=$

C mem:238 cache hit:208

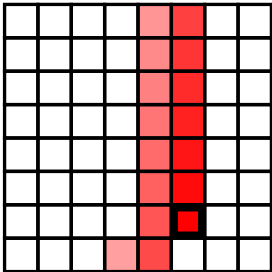


A mem:239 cache hit:207



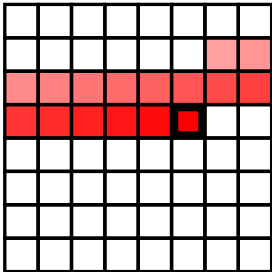
mem:717

B mem:239 cache hit:0

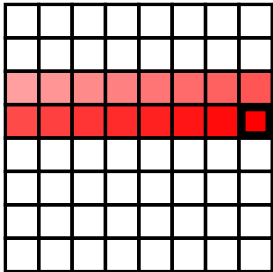


cache hits:416  $\cong$  58%

C mem:239 cache hit:209

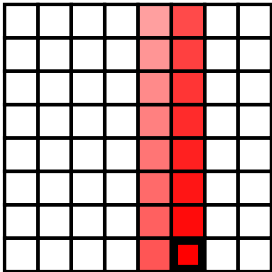


A mem:240 cache hit:208



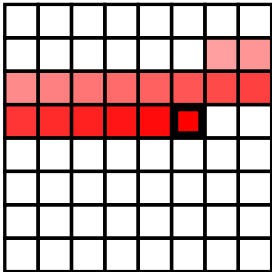
mem:720

B mem:240 cache hit:0



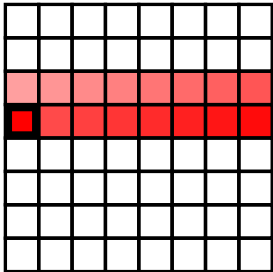
cache hits:418  $\cong$  58%

C mem:240 cache hit:210



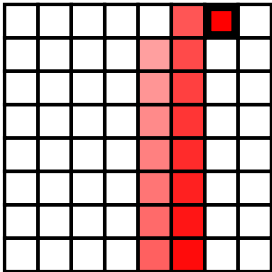


A mem:241 cache hit:209



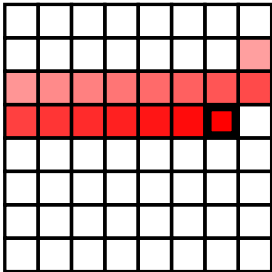
mem:723

B mem:241 cache hit:0

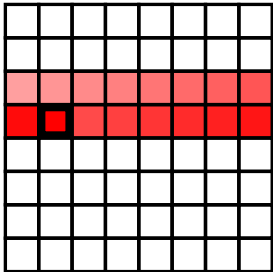


cache hits:419  $\cong$  57%

C mem:241 cache hit:210

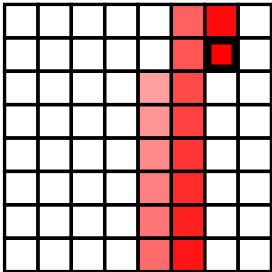


A mem:242 cache hit:210



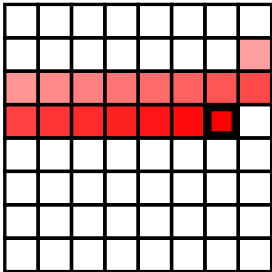
mem:726

B mem:242 cache hit:0

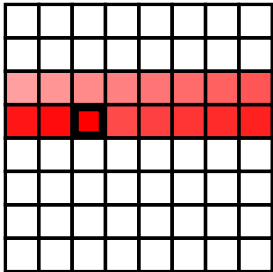


cache hits:421  $\cong$  57%

C mem:242 cache hit:211

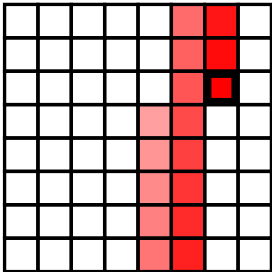


A mem:243 cache hit:211



mem:729

B mem:243 cache hit:0

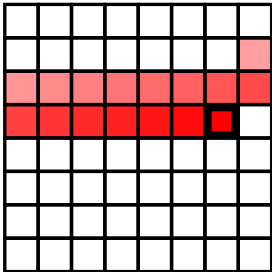


cache hits:423  $\cong$  58%

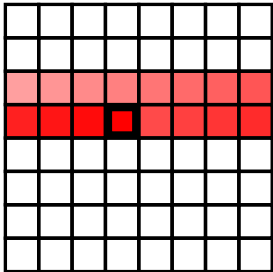
$\times$

$=$

C mem:243 cache hit:212

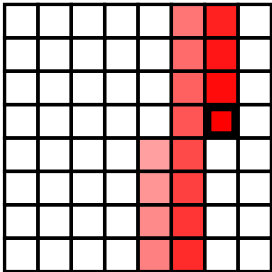


A mem:244 cache hit:212



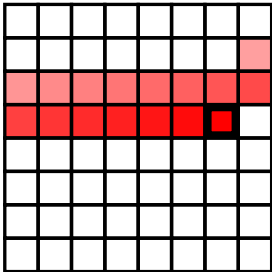
mem:732

B mem:244 cache hit:0

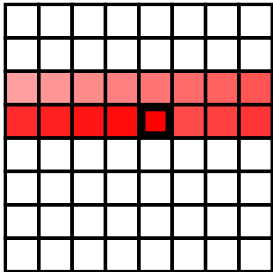


cache hits:425  $\cong$  58%

C mem:244 cache hit:213

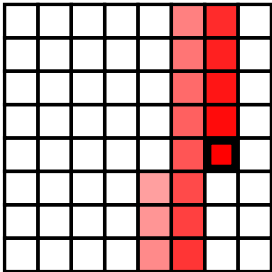


A mem:245 cache hit:213



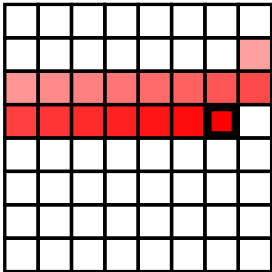
mem:735

B mem:245 cache hit:0

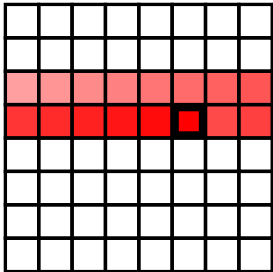


cache hits:427  $\cong$  58%

C mem:245 cache hit:214

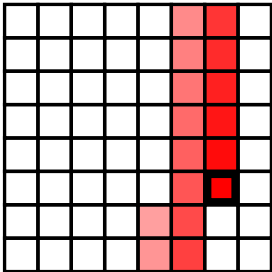


A mem:246 cache hit:214



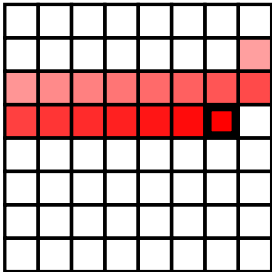
mem:738

B mem:246 cache hit:0

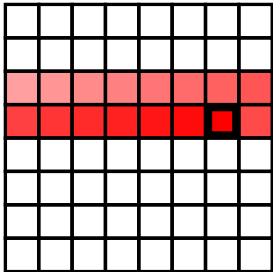


cache hits:429  $\cong$  58%

C mem:246 cache hit:215

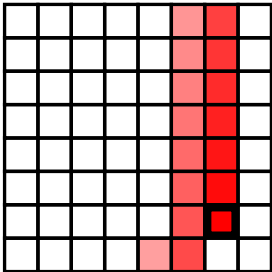


A mem:247 cache hit:215



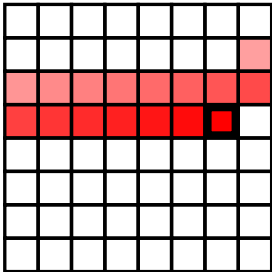
mem:741

B mem:247 cache hit:0

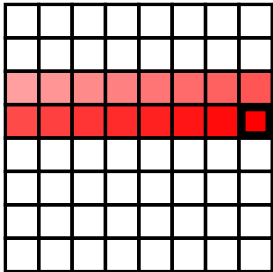


cache hits:431  $\cong 58\%$

C mem:247 cache hit:216

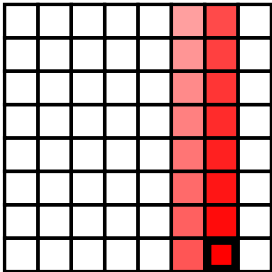


A mem:248 cache hit:216



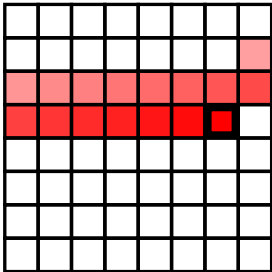
mem:744

B mem:248 cache hit:0



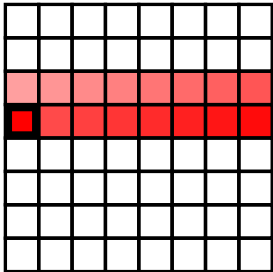
cache hits:433  $\cong$  58%

C mem:248 cache hit:217



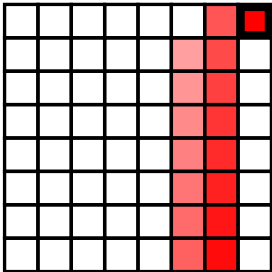


A mem:249 cache hit:217



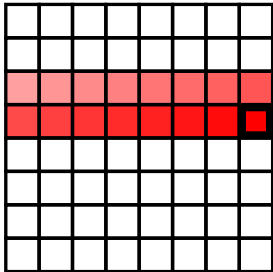
mem:747

B mem:249 cache hit:0

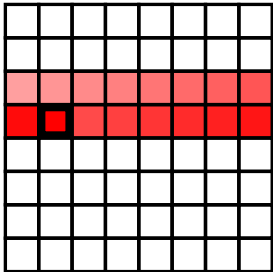


cache hits:434  $\cong$  58%

C mem:249 cache hit:217

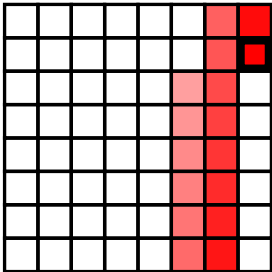


A mem:250 cache hit:218



mem:750

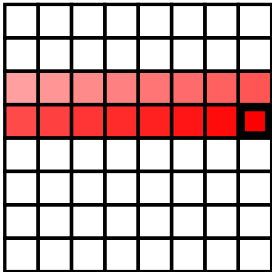
B mem:250 cache hit:0



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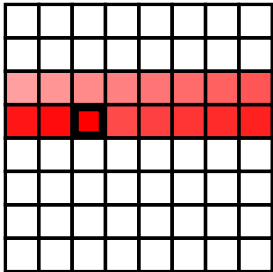
=

C mem:250 cache hit:218



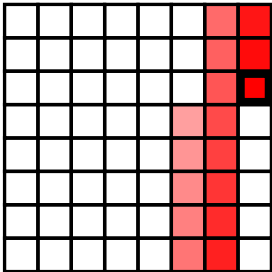
cache hits:436  $\cong$  58%

A mem:251 cache hit:219



mem:753

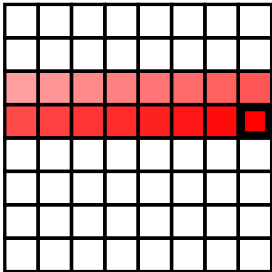
B mem:251 cache hit:0



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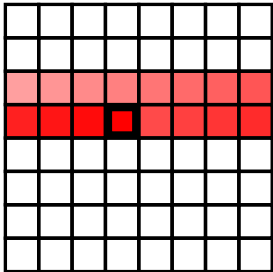
=

C mem:251 cache hit:219



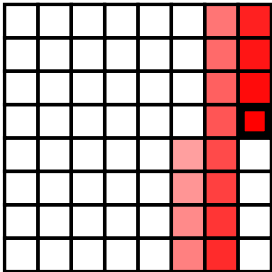
cache hits:438  $\cong$  58%

A mem:252 cache hit:220



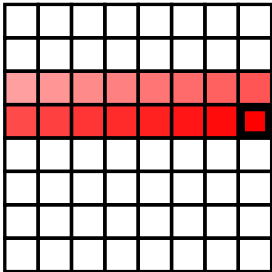
mem:756

B mem:252 cache hit:0

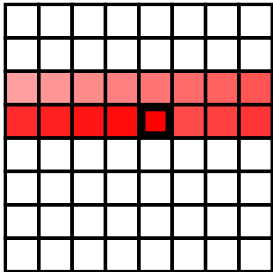


cache hits:440  $\cong$  58%

C mem:252 cache hit:220

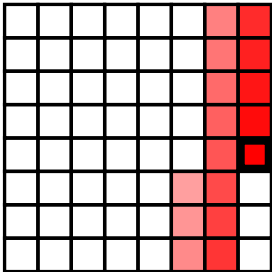


A mem:253 cache hit:221



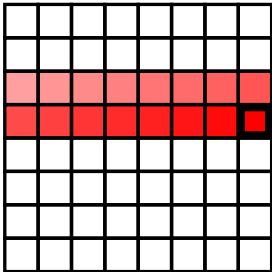
mem:759

B mem:253 cache hit:0

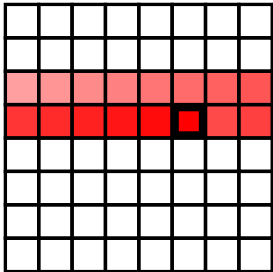


cache hits:442  $\cong$  58%

C mem:253 cache hit:221

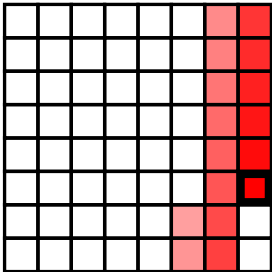


A mem:254 cache hit:222



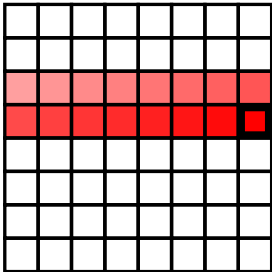
mem:762

B mem:254 cache hit:0

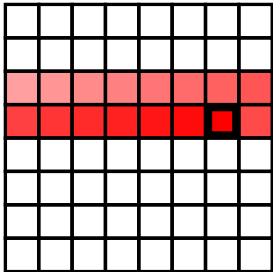


cache hits:444  $\cong$  58%

C mem:254 cache hit:222

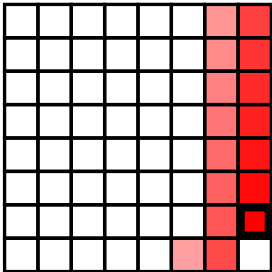


A mem:255 cache hit:223



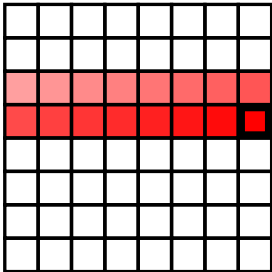
mem:765

B mem:255 cache hit:0

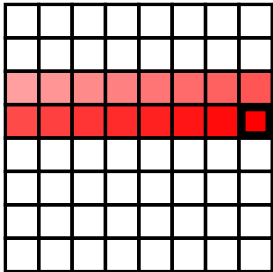


cache hits:446  $\cong$  58%

C mem:255 cache hit:223

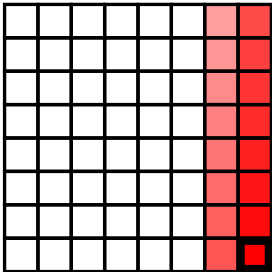


A mem:256 cache hit:224



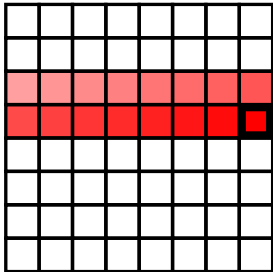
mem:768

B mem:256 cache hit:0



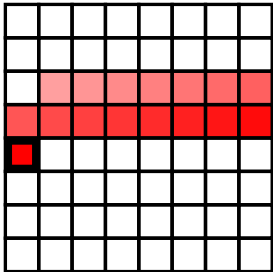
cache hits:448  $\cong$  58%

C mem:256 cache hit:224



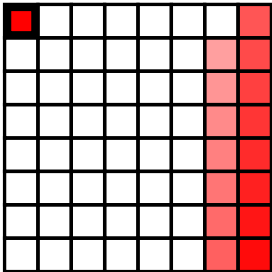


A mem:257 cache hit:224



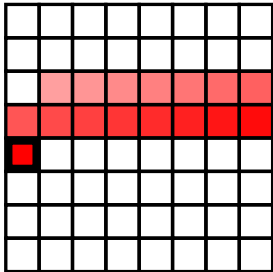
mem:771

B mem:257 cache hit:0

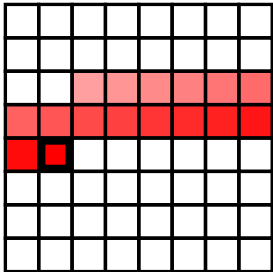


cache hits:448  $\cong$  58%

C mem:257 cache hit:224

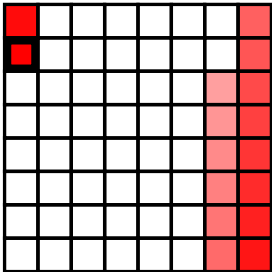


A mem:258 cache hit:224



mem:774

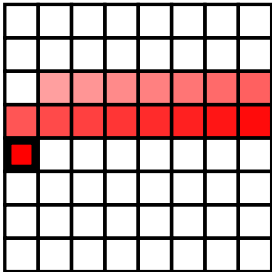
B mem:258 cache hit:0



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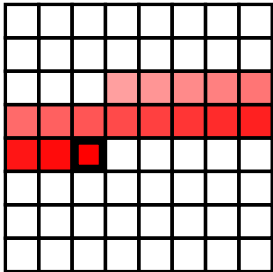
=

C mem:258 cache hit:225



cache hits:449  $\cong$  58%

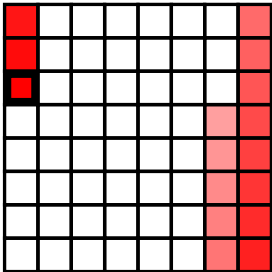
A mem:259 cache hit:224



mem:777

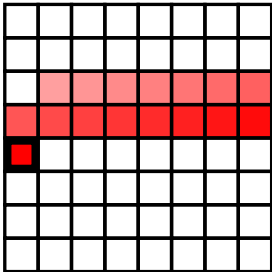
×

B mem:259 cache hit:0



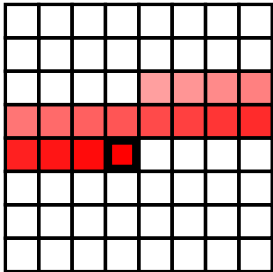
=

C mem:259 cache hit:226



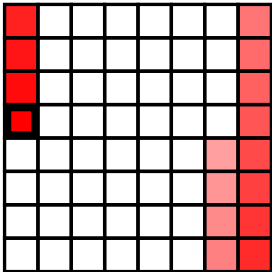
cache hits:450  $\cong$  57%

A mem:260 cache hit:224



mem:780

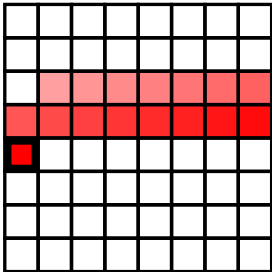
B mem:260 cache hit:0



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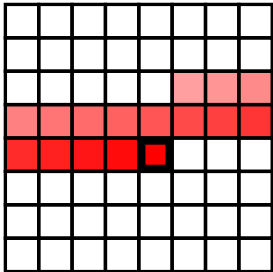
=

C mem:260 cache hit:227



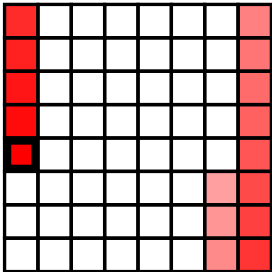
cache hits:451  $\cong$  57%

A mem:261 cache hit:224



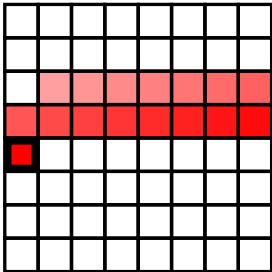
mem:783

B mem:261 cache hit:0

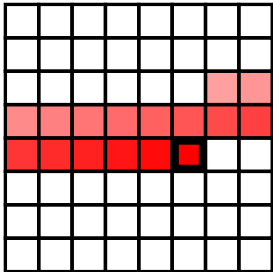


cache hits:452  $\cong$  57%

C mem:261 cache hit:228

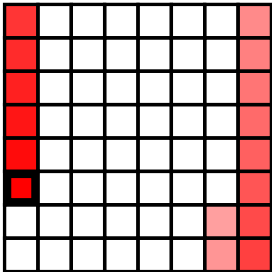


A mem:262 cache hit:224



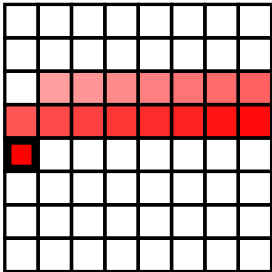
mem:786

B mem:262 cache hit:0

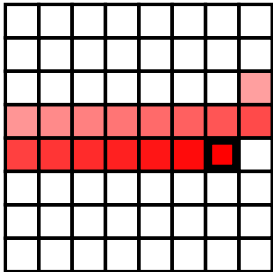


cache hits:453  $\cong$  57%

C mem:262 cache hit:229

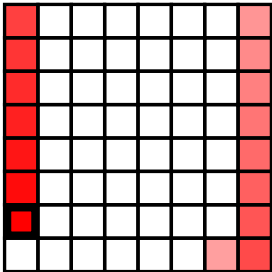


A mem:263 cache hit:224



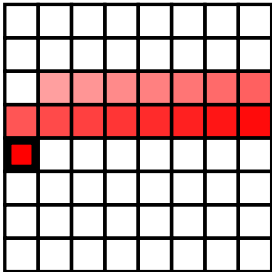
mem:789

B mem:263 cache hit:0

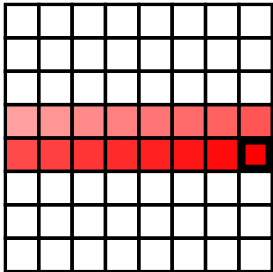


cache hits:454  $\cong$  57%

C mem:263 cache hit:230

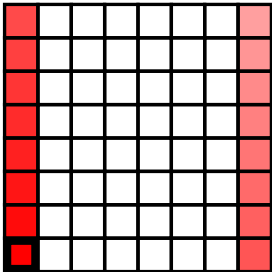


A mem:264 cache hit:224



mem:792

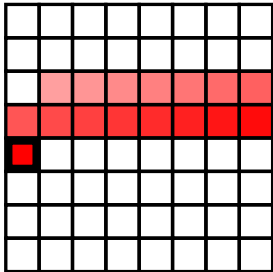
B mem:264 cache hit:0



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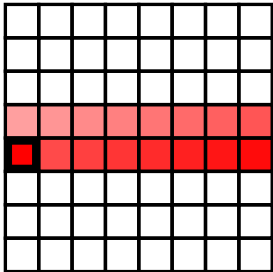
C mem:264 cache hit:231



cache hits:455  $\cong$  57%

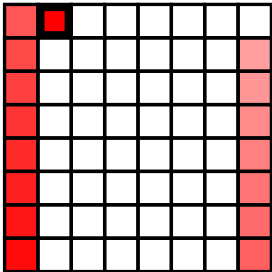


A mem:265 cache hit:225



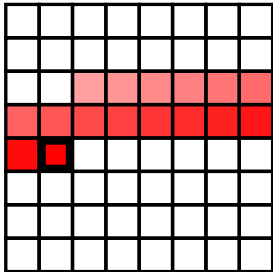
mem:795

B mem:265 cache hit:0

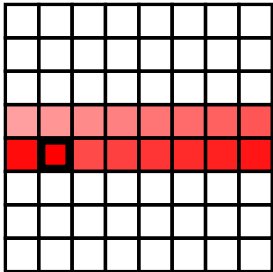


cache hits:456  $\cong$  57%

C mem:265 cache hit:231

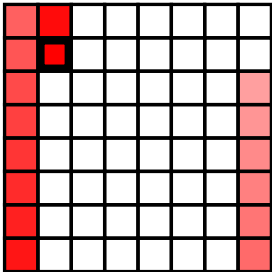


A mem:266 cache hit:226



mem:798

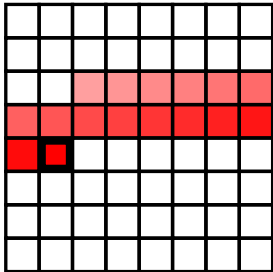
B mem:266 cache hit:0



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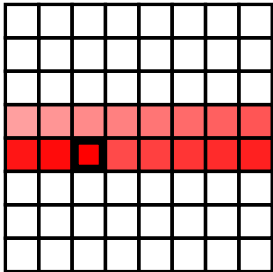
=

C mem:266 cache hit:232



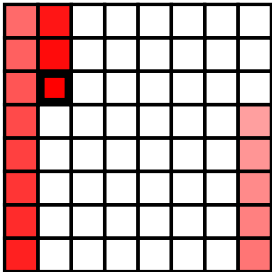
cache hits:458  $\cong$  57%

A mem:267 cache hit:227



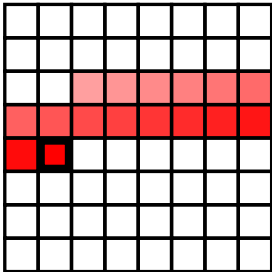
mem:801

B mem:267 cache hit:0

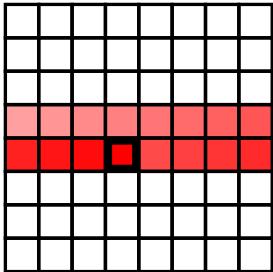


cache hits:460  $\cong$  57%

C mem:267 cache hit:233

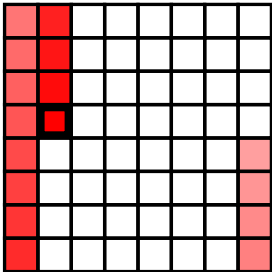


A mem:268 cache hit:228



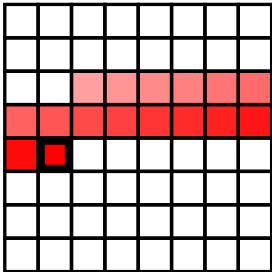
mem:804

B mem:268 cache hit:0

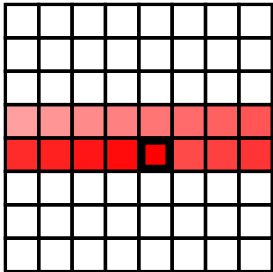


cache hits:462  $\cong$  57%

C mem:268 cache hit:234

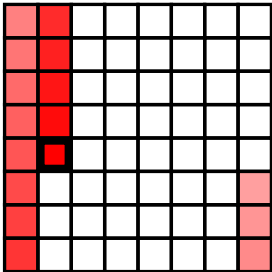


A mem:269 cache hit:229



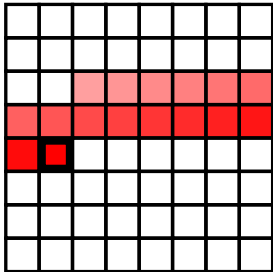
mem:807

B mem:269 cache hit:0

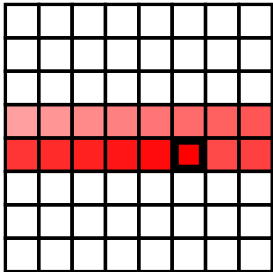


cache hits:464  $\cong$  57%

C mem:269 cache hit:235

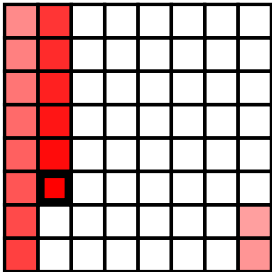


A mem:270 cache hit:230



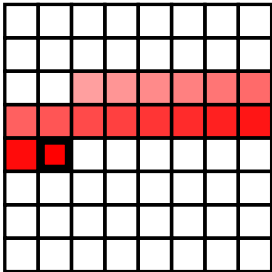
mem:810

B mem:270 cache hit:0

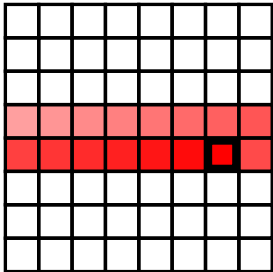


cache hits:466  $\cong$  57%

C mem:270 cache hit:236

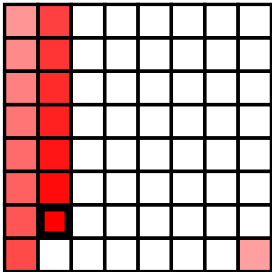


A mem:271 cache hit:231



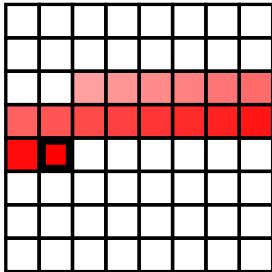
mem:813

B mem:271 cache hit:0

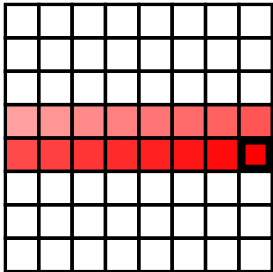


cache hits:468  $\cong$  57%

C mem:271 cache hit:237

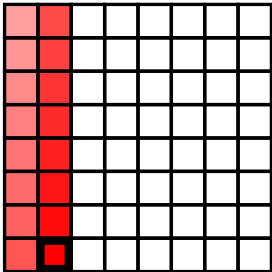


A mem:272 cache hit:232



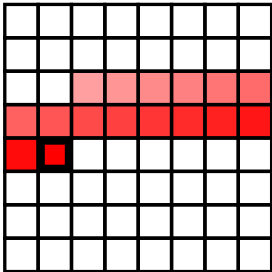
mem:816

B mem:272 cache hit:0



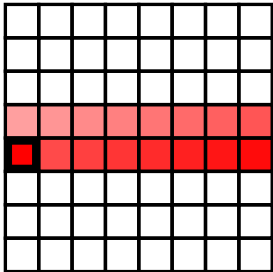
cache hits:470  $\cong$  57%

C mem:272 cache hit:238



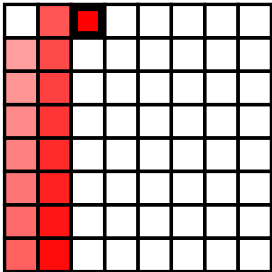


A mem:273 cache hit:233



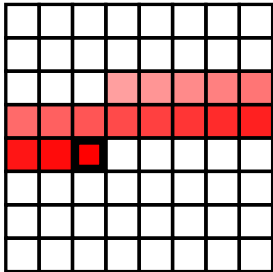
mem:819

B mem:273 cache hit:0

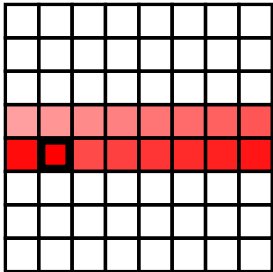


cache hits:471  $\cong$  57%

C mem:273 cache hit:238

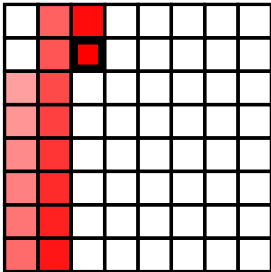


A mem:274 cache hit:234



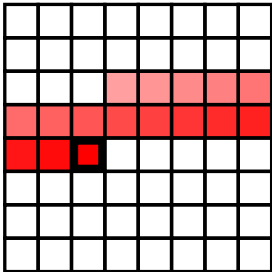
mem:822

B mem:274 cache hit:0

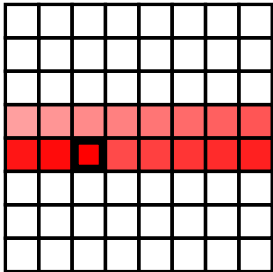


cache hits:473  $\cong$  57%

C mem:274 cache hit:239

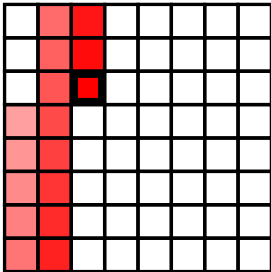


A mem:275 cache hit:235



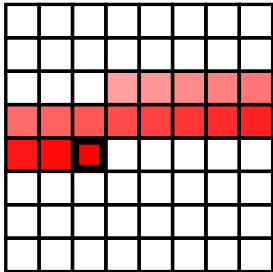
mem:825

B mem:275 cache hit:0

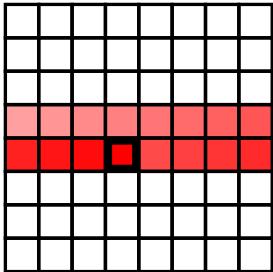


cache hits:475  $\cong$  57%

C mem:275 cache hit:240

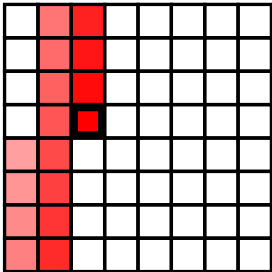


A mem:276 cache hit:236



mem:828

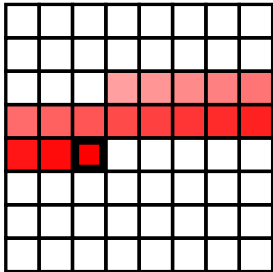
B mem:276 cache hit:0



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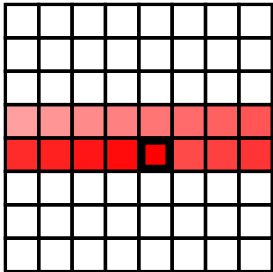
=

C mem:276 cache hit:241



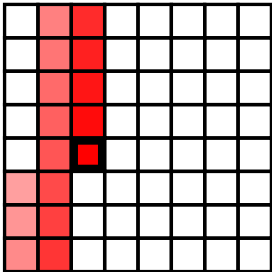
cache hits:477  $\cong$  57%

A mem:277 cache hit:237



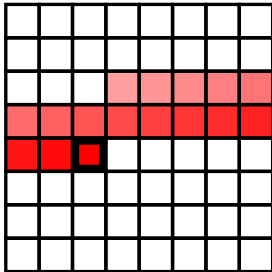
mem:831

B mem:277 cache hit:0

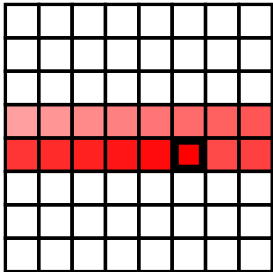


cache hits:479  $\cong$  57%

C mem:277 cache hit:242

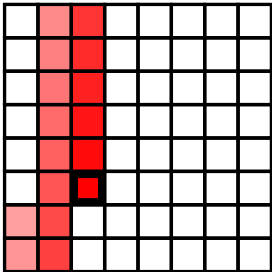


A mem:278 cache hit:238



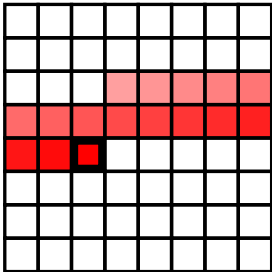
mem:834

B mem:278 cache hit:0

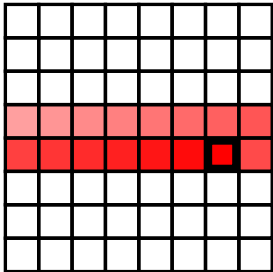


cache hits:481  $\cong$  57%

C mem:278 cache hit:243

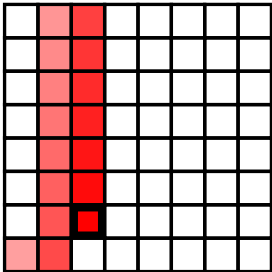


A mem:279 cache hit:239



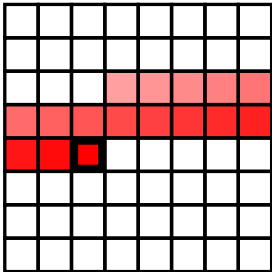
mem:837

B mem:279 cache hit:0

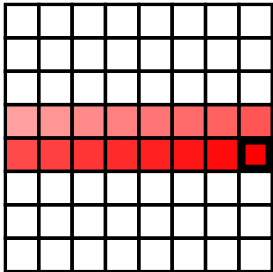


cache hits:483  $\cong$  57%

C mem:279 cache hit:244

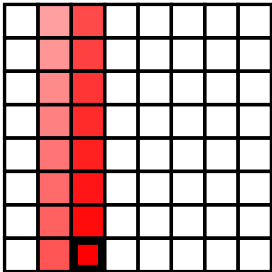


A mem:280 cache hit:240



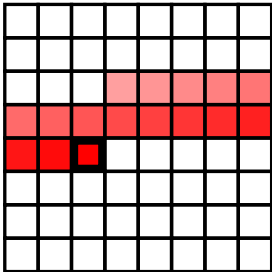
mem:840

B mem:280 cache hit:0



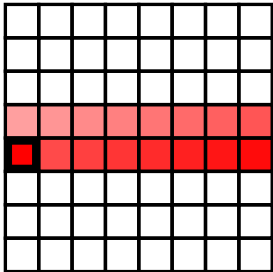
cache hits:485  $\cong$  57%

C mem:280 cache hit:245



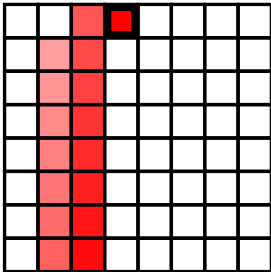


A mem:281 cache hit:241



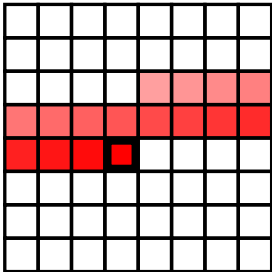
mem:843

B mem:281 cache hit:0

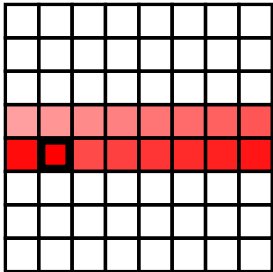


cache hits:486  $\cong$  57%

C mem:281 cache hit:245

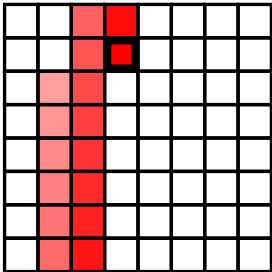


A mem:282 cache hit:242



mem:846

B mem:282 cache hit:0

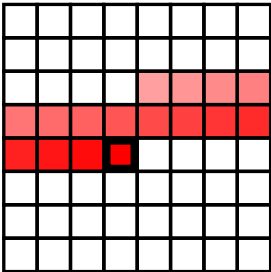


cache hits:488  $\cong$  57%

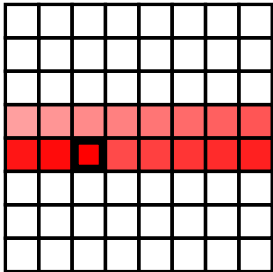
$\times$

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C mem:282 cache hit:246

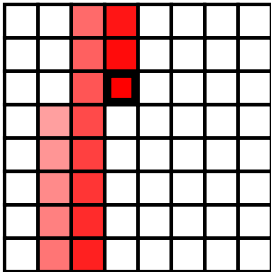


A mem:283 cache hit:243



mem:849

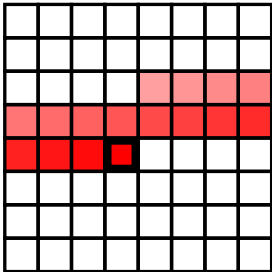
B mem:283 cache hit:0



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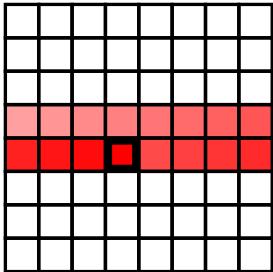
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C mem:283 cache hit:247



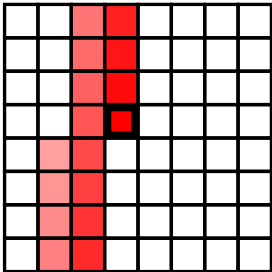
cache hits:490  $\cong$  57%

A mem:284 cache hit:244



mem:852

B mem:284 cache hit:0

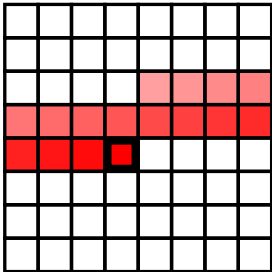


cache hits:492  $\cong$  57%

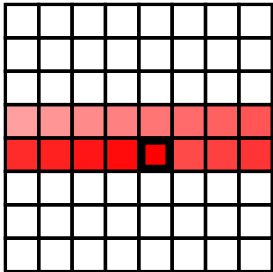
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=

C mem:284 cache hit:248

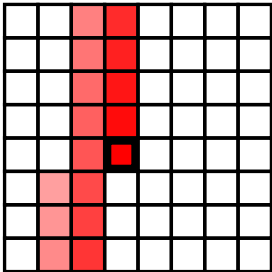


A mem:285 cache hit:245



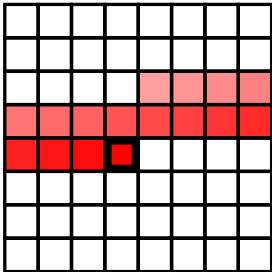
mem:855

B mem:285 cache hit:0

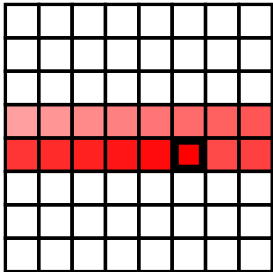


cache hits:494  $\cong$  57%

C mem:285 cache hit:249



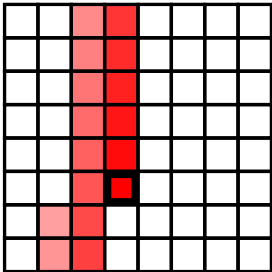
A mem:286 cache hit:246



mem:858

×

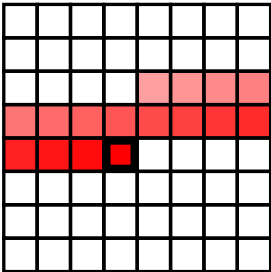
B mem:286 cache hit:0



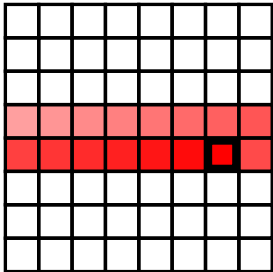
cache hits:496  $\cong$  57%

=

C mem:286 cache hit:250

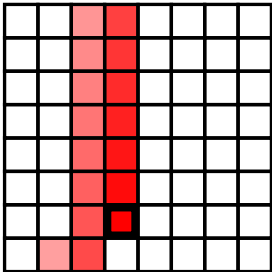


A mem:287 cache hit:247



mem:861

B mem:287 cache hit:0

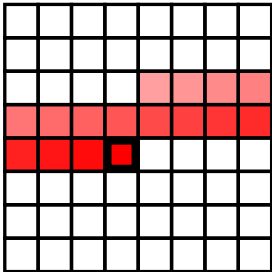


cache hits:498  $\cong$  57%

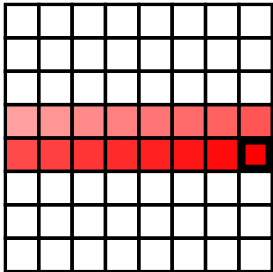
$\times$

$=$

C mem:287 cache hit:251



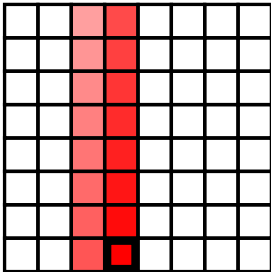
A mem:288 cache hit:248



mem:864

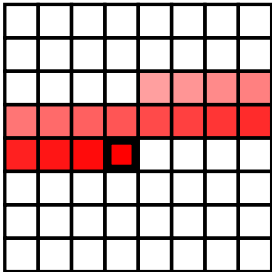
×

B mem:288 cache hit:0



=

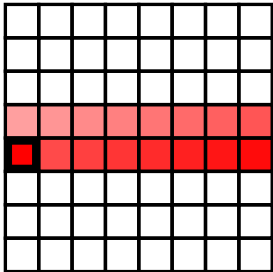
C mem:288 cache hit:252



cache hits:500  $\cong$  57%

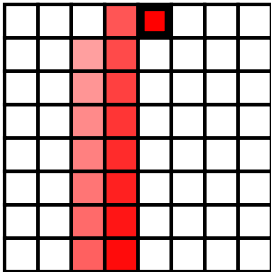


A mem:289 cache hit:249



mem:867

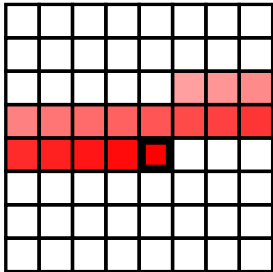
B mem:289 cache hit:0



×

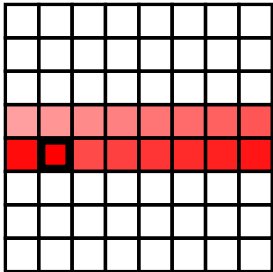
=

C mem:289 cache hit:252



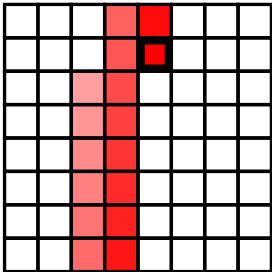
cache hits:501  $\cong$  57%

A mem:290 cache hit:250



mem:870

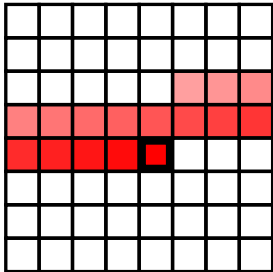
B mem:290 cache hit:0



×

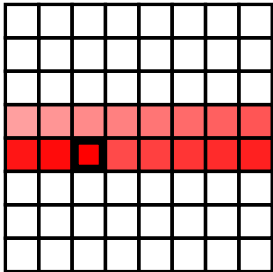
=

C mem:290 cache hit:253



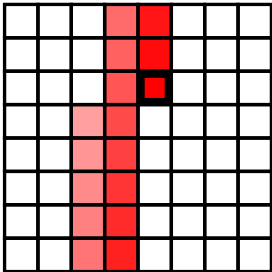
cache hits:503  $\cong$  57%

A mem:291 cache hit:251



mem:873

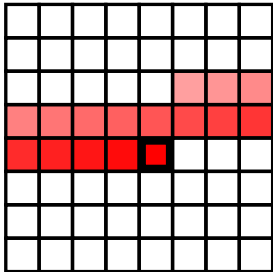
B mem:291 cache hit:0



×

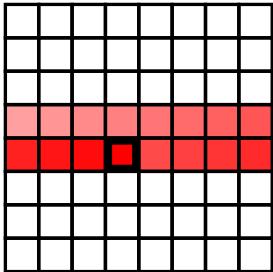
=

C mem:291 cache hit:254



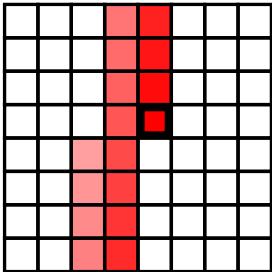
cache hits:505  $\cong$  57%

A mem:292 cache hit:252



mem:876

B mem:292 cache hit:0

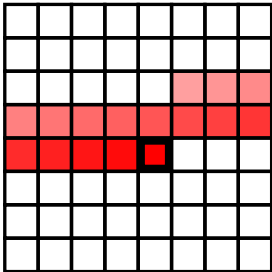


cache hits:507  $\cong$  57%

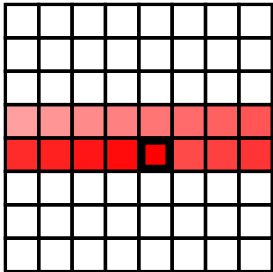
$\times$

=

C mem:292 cache hit:255

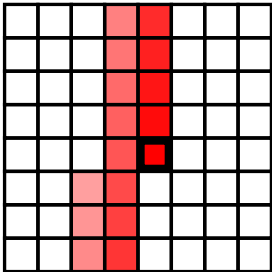


A mem:293 cache hit:253



mem:879

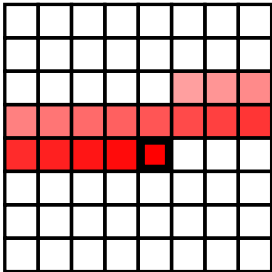
B mem:293 cache hit:0



×

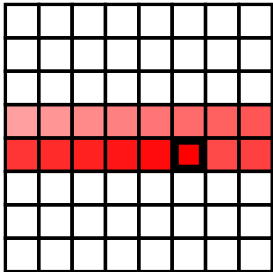
=

C mem:293 cache hit:256



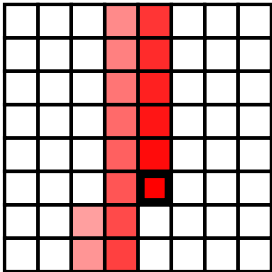
cache hits:509  $\cong 57\%$

A mem:294 cache hit:254



mem:882

B mem:294 cache hit:0

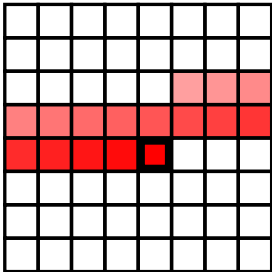


cache hits:511  $\cong$  57%

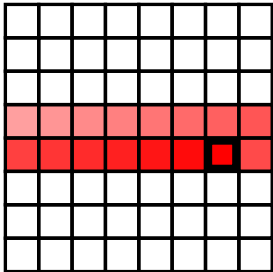
$\times$

=

C mem:294 cache hit:257

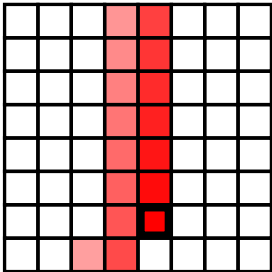


A mem:295 cache hit:255



mem:885

B mem:295 cache hit:0

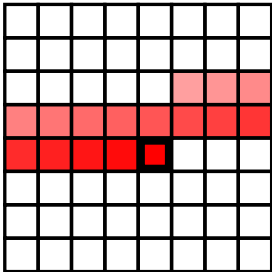


cache hits:513  $\cong$  57%

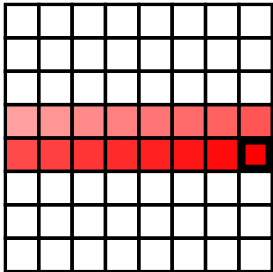
$\times$

=

C mem:295 cache hit:258

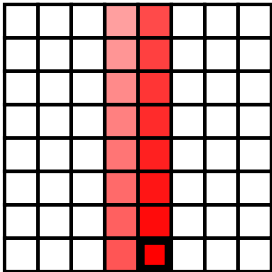


A mem:296 cache hit:256



mem:888

B mem:296 cache hit:0

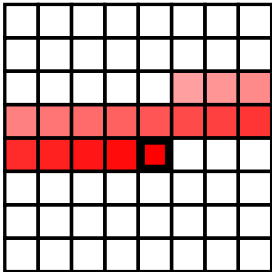


cache hits:515  $\cong$  57%

$\times$

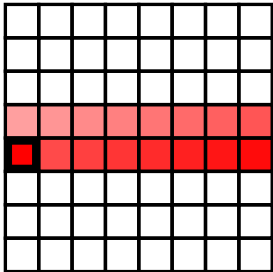
$=$

C mem:296 cache hit:259



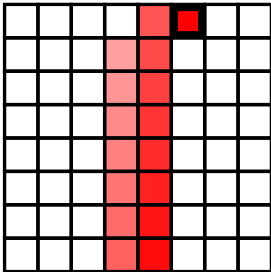


A mem:297 cache hit:257



mem:891

B mem:297 cache hit:0

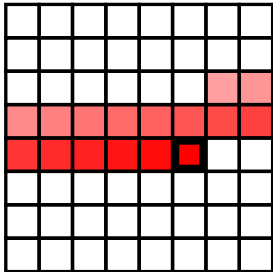


cache hits:516  $\cong$  57%

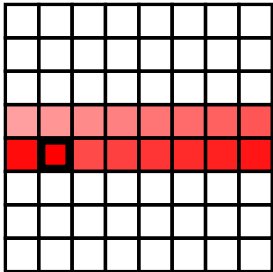
$\times$

$=$

C mem:297 cache hit:259

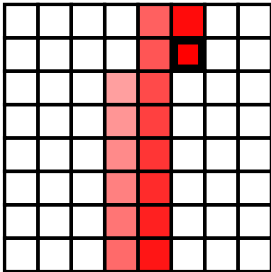


A mem:298 cache hit:258



mem:894

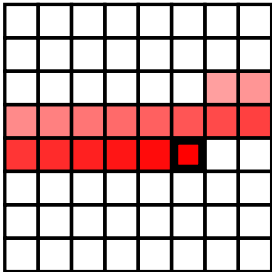
B mem:298 cache hit:0



×

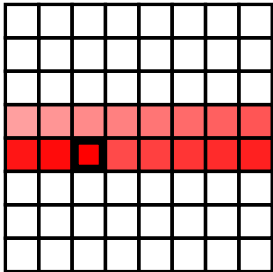
=

C mem:298 cache hit:260



cache hits:518  $\cong$  57%

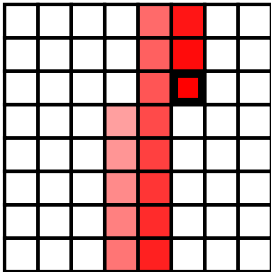
A mem:299 cache hit:259



mem:897

×

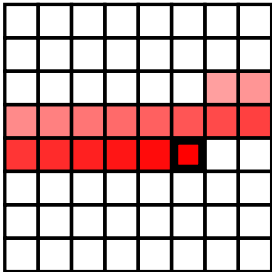
B mem:299 cache hit:0



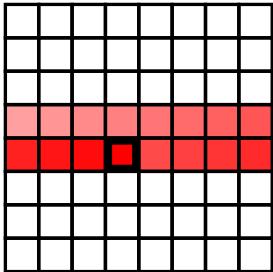
cache hits:520  $\cong$  57%

=

C mem:299 cache hit:261



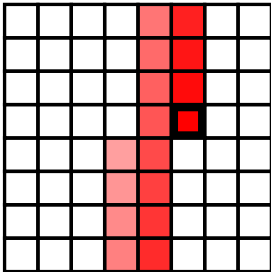
A mem:300 cache hit:260



mem:900

×

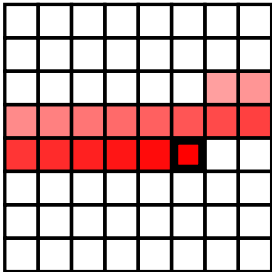
B mem:300 cache hit:0



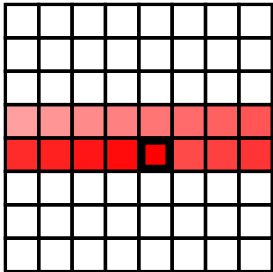
cache hits:522  $\cong$  58%

=

C mem:300 cache hit:262

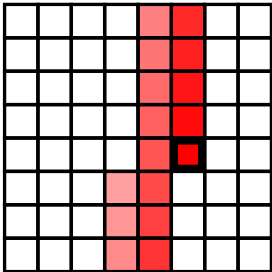


A mem:301 cache hit:261



mem:903

B mem:301 cache hit:0

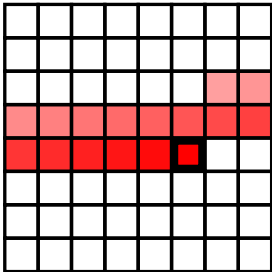


cache hits:524  $\cong$  58%

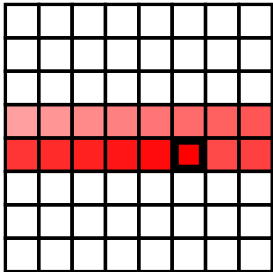
$\times$

$=$

C mem:301 cache hit:263



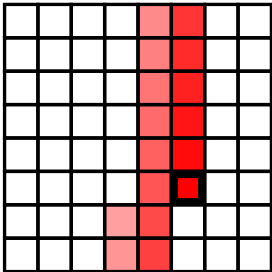
A mem:302 cache hit:262



mem:906

×

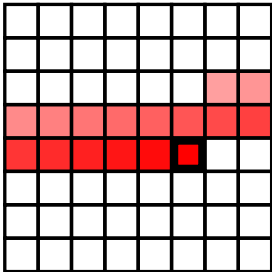
B mem:302 cache hit:0



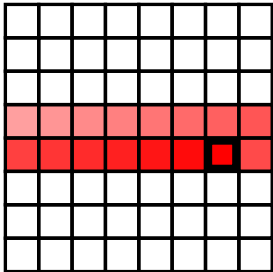
cache hits:526  $\cong$  58%

=

C mem:302 cache hit:264

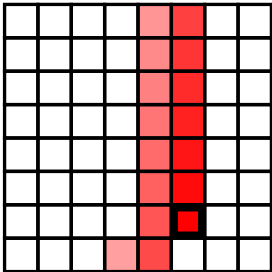


A mem:303 cache hit:263



mem:909

B mem:303 cache hit:0

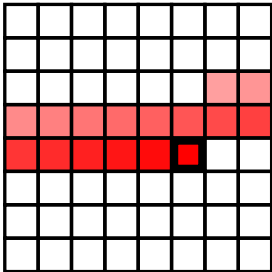


cache hits:528  $\cong$  58%

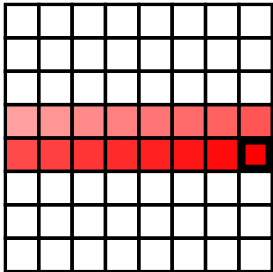
$\times$

$=$

C mem:303 cache hit:265

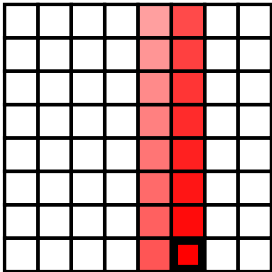


A mem:304 cache hit:264



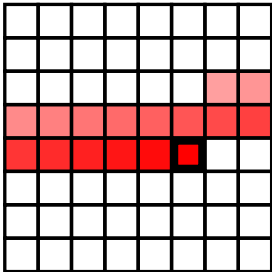
mem:912

B mem:304 cache hit:0



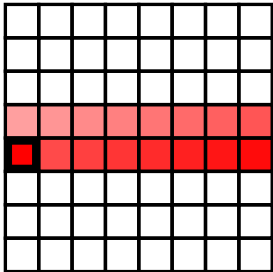
cache hits:530  $\cong$  58%

C mem:304 cache hit:266



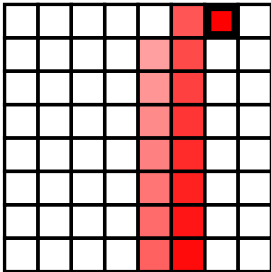


A mem:305 cache hit:265



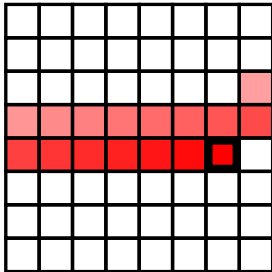
mem:915

B mem:305 cache hit:0

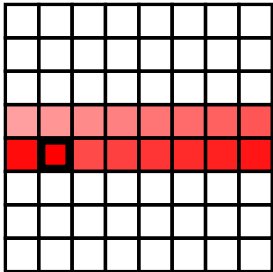


cache hits:531  $\cong$  58%

C mem:305 cache hit:266

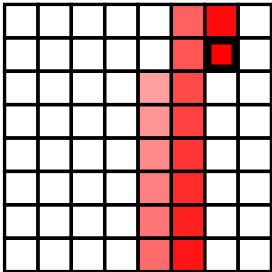


A mem:306 cache hit:266



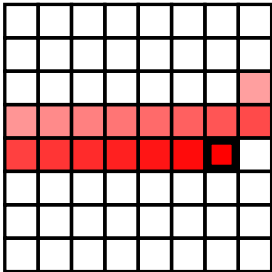
mem:918

B mem:306 cache hit:0

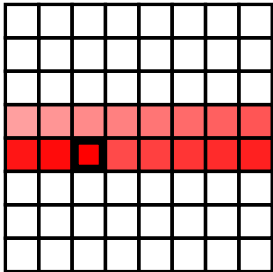


cache hits:533  $\cong$  58%

C mem:306 cache hit:267

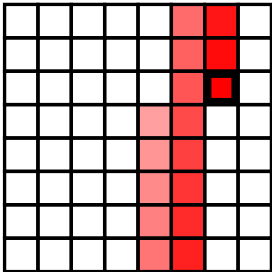


A mem:307 cache hit:267



mem:921

B mem:307 cache hit:0

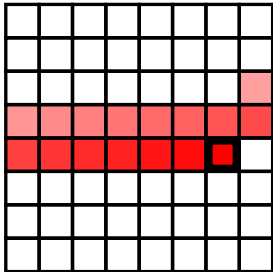


cache hits:535  $\cong$  58%

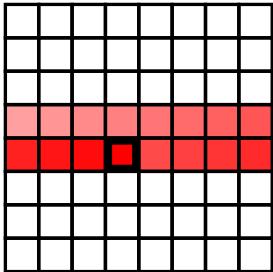
$\times$

$=$

C mem:307 cache hit:268

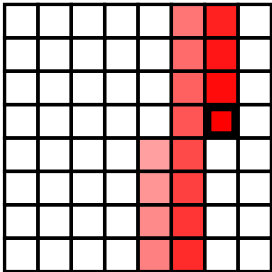


A mem:308 cache hit:268



mem:924

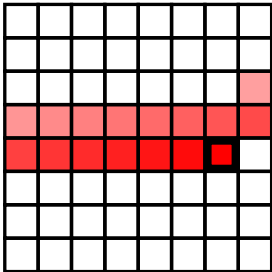
B mem:308 cache hit:0



×

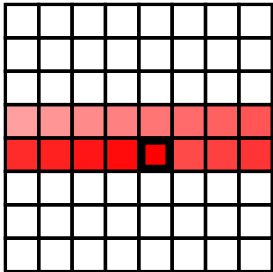
=

C mem:308 cache hit:269



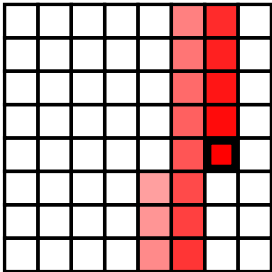
cache hits:537  $\cong$  58%

A mem:309 cache hit:269



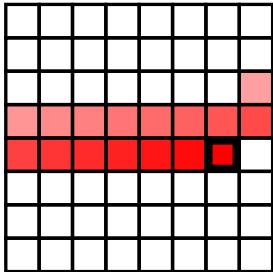
mem:927

B mem:309 cache hit:0

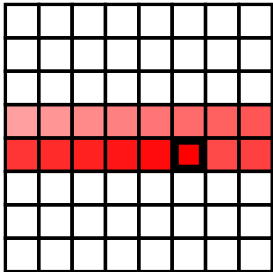


cache hits:539  $\cong$  58%

C mem:309 cache hit:270

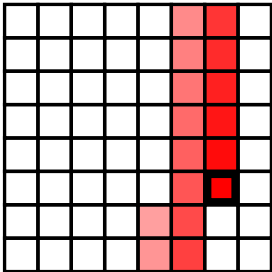


A mem:310 cache hit:270



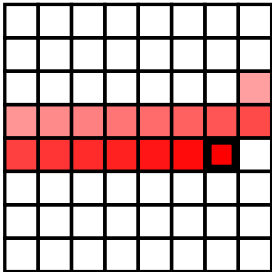
mem:930

B mem:310 cache hit:0

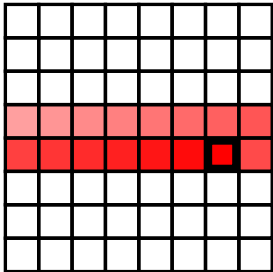


cache hits:541  $\cong$  58%

C mem:310 cache hit:271

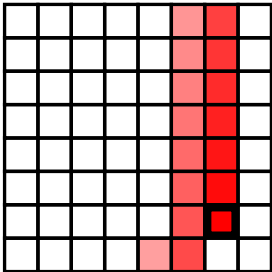


A mem:311 cache hit:271



mem:933

B mem:311 cache hit:0

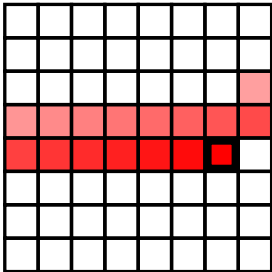


cache hits:543  $\cong$  58%

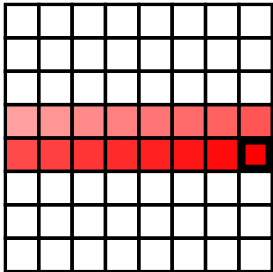
$\times$

$=$

C mem:311 cache hit:272

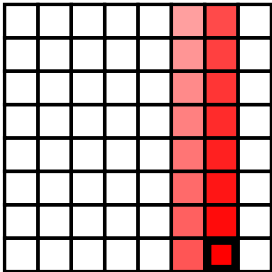


A mem:312 cache hit:272



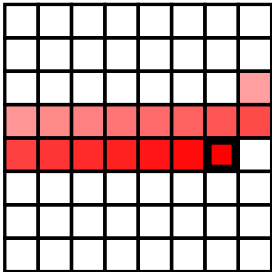
mem:936

B mem:312 cache hit:0



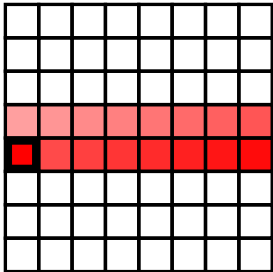
cache hits:545  $\cong$  58%

C mem:312 cache hit:273



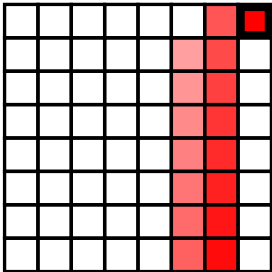


A mem:313 cache hit:273



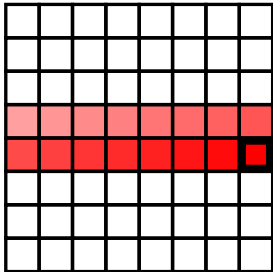
mem:939

B mem:313 cache hit:0

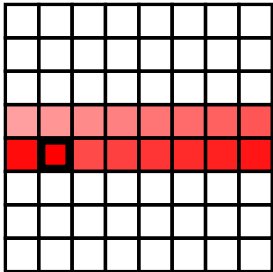


cache hits:546  $\cong$  58%

C mem:313 cache hit:273

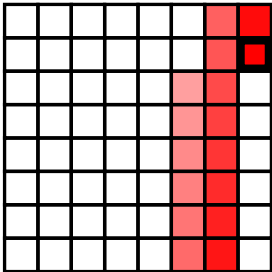


A mem:314 cache hit:274



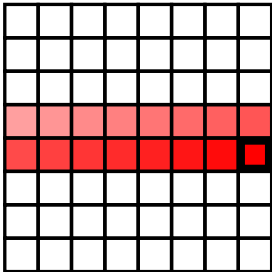
mem:942

B mem:314 cache hit:0

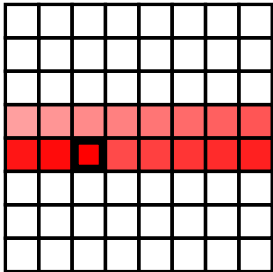


cache hits:548  $\cong$  58%

C mem:314 cache hit:274

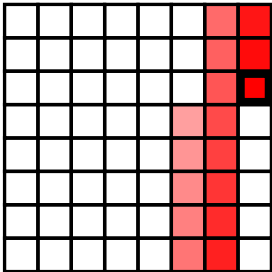


A mem:315 cache hit:275



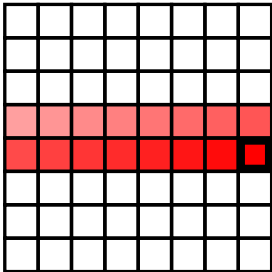
mem:945

B mem:315 cache hit:0

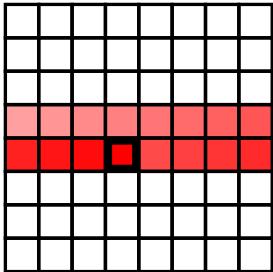


cache hits:550  $\cong$  58%

C mem:315 cache hit:275

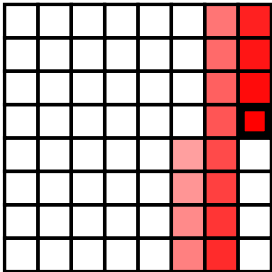


A mem:316 cache hit:276



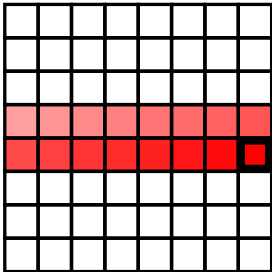
mem:948

B mem:316 cache hit:0

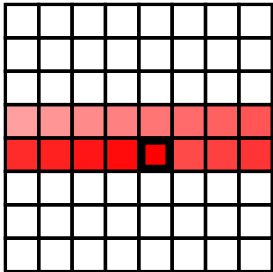


cache hits:552  $\cong$  58%

C mem:316 cache hit:276

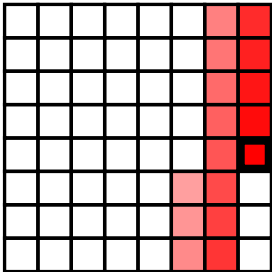


A mem:317 cache hit:277



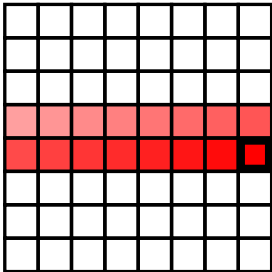
mem:951

B mem:317 cache hit:0

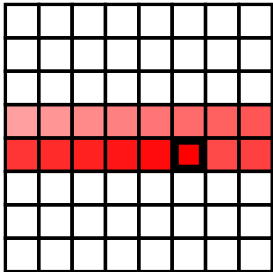


cache hits:554  $\cong$  58%

C mem:317 cache hit:277

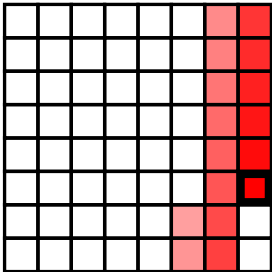


A mem:318 cache hit:278



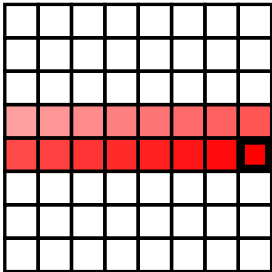
mem:954

B mem:318 cache hit:0

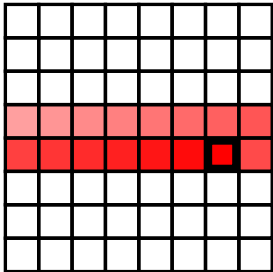


cache hits:556  $\cong$  58%

C mem:318 cache hit:278

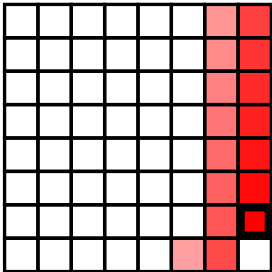


A mem:319 cache hit:279



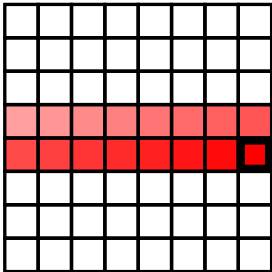
mem:957

B mem:319 cache hit:0

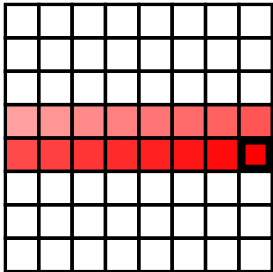


cache hits:558  $\cong$  58%

C mem:319 cache hit:279

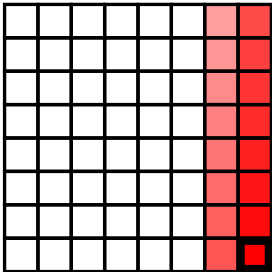


A mem:320 cache hit:280



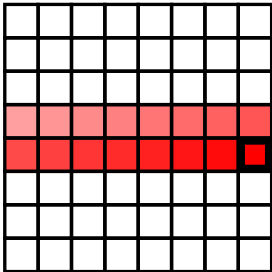
mem:960

B mem:320 cache hit:0



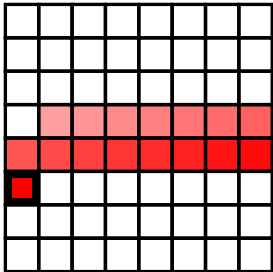
cache hits:560  $\cong$  58%

C mem:320 cache hit:280



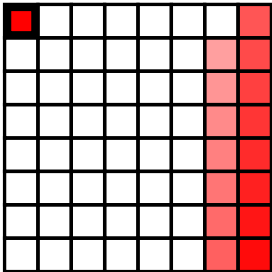


A mem:321 cache hit:280



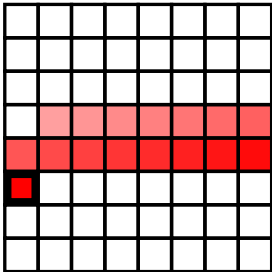
mem:963

B mem:321 cache hit:0

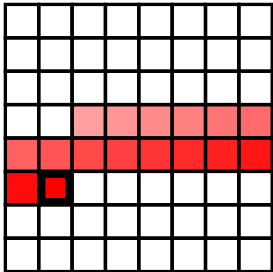


cache hits:560  $\cong$  58%

C mem:321 cache hit:280

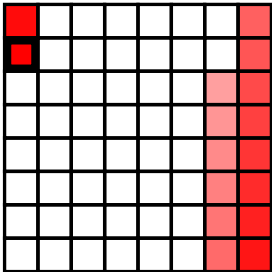


A mem:322 cache hit:280



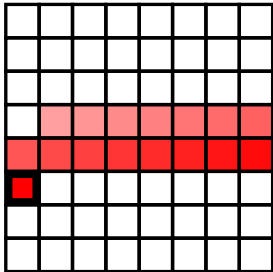
mem:966

B mem:322 cache hit:0

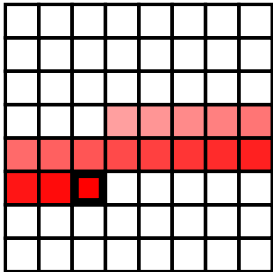


cache hits:561  $\cong$  58%

C mem:322 cache hit:281

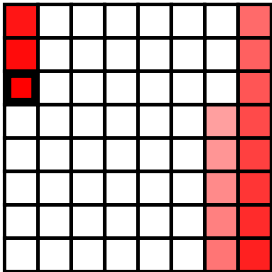


A mem:323 cache hit:280



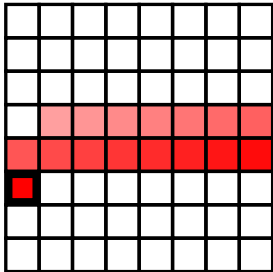
mem:969

B mem:323 cache hit:0

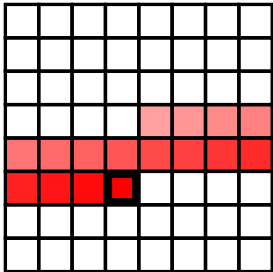


cache hits:562  $\cong$  57%

C mem:323 cache hit:282

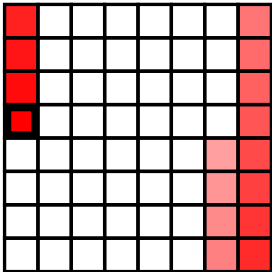


A mem:324 cache hit:280



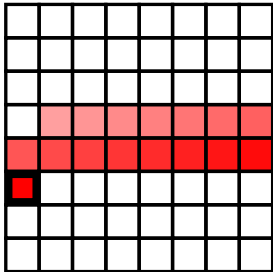
mem:972

B mem:324 cache hit:0

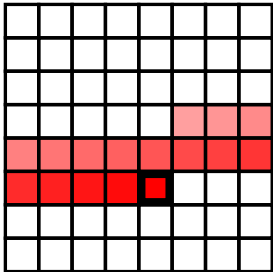


cache hits:563  $\cong$  57%

C mem:324 cache hit:283

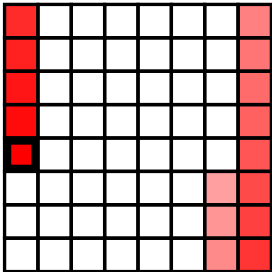


A mem:325 cache hit:280



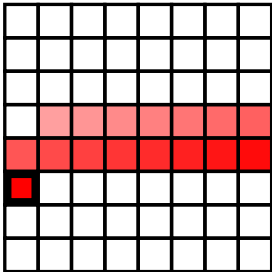
mem:975

B mem:325 cache hit:0

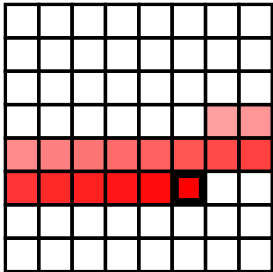


cache hits:564  $\cong$  57%

C mem:325 cache hit:284

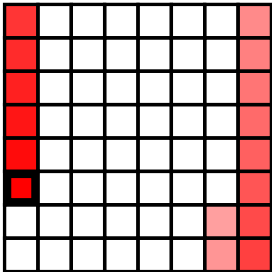


A mem:326 cache hit:280



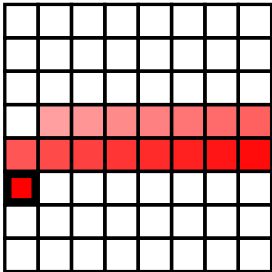
mem:978

B mem:326 cache hit:0

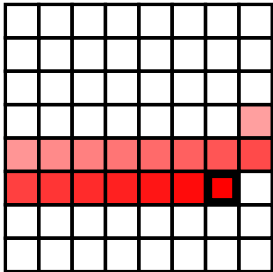


cache hits:565  $\cong$  57%

C mem:326 cache hit:285



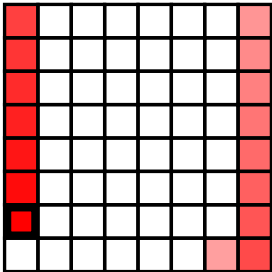
A mem:327 cache hit:280



mem:981

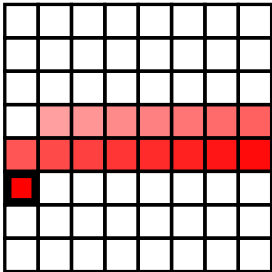
×

B mem:327 cache hit:0



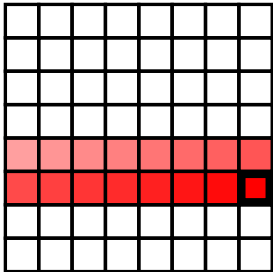
=

C mem:327 cache hit:286



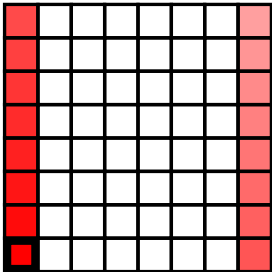
cache hits:566  $\cong$  57%

A mem:328 cache hit:280



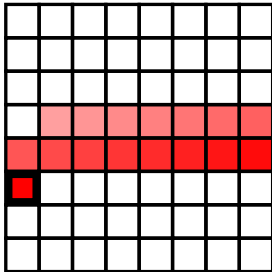
mem:984

B mem:328 cache hit:0



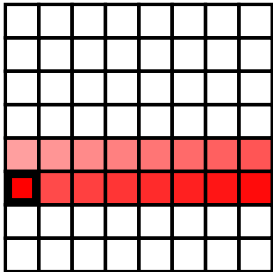
cache hits:567  $\cong$  57%

C mem:328 cache hit:287





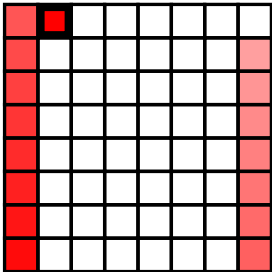
A mem:329 cache hit:281



mem:987

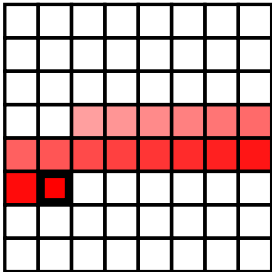
×

B mem:329 cache hit:0



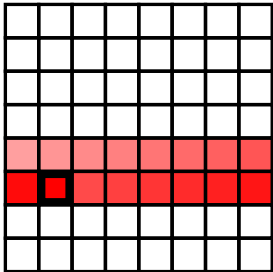
=

C mem:329 cache hit:287



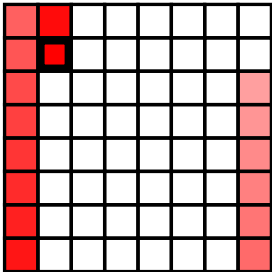
cache hits:568  $\cong$  57%

A mem:330 cache hit:282



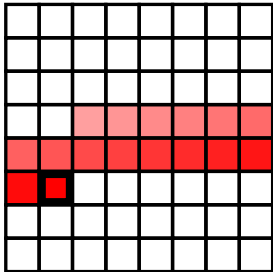
mem:990

B mem:330 cache hit:0

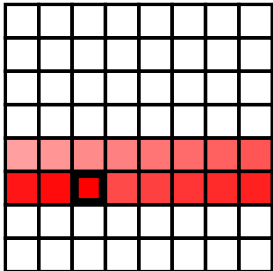


cache hits:570  $\cong$ 57%

C mem:330 cache hit:288

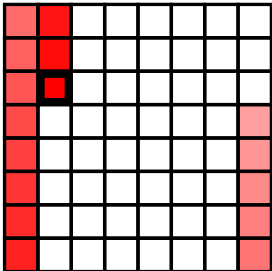


A mem:331 cache hit:283



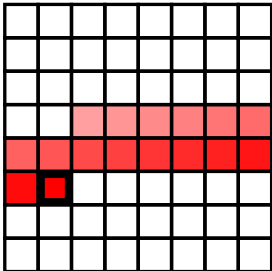
mem:993

B mem:331 cache hit:0

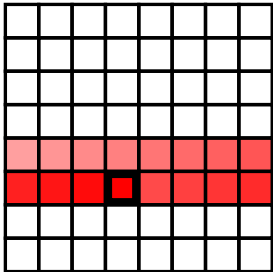


cache hits:572  $\cong$ 57%

C mem:331 cache hit:289

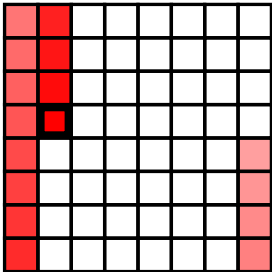


A mem:332 cache hit:284



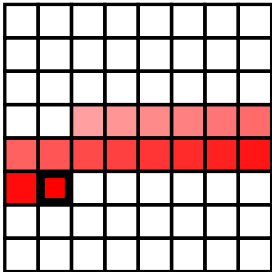
mem:996

B mem:332 cache hit:0

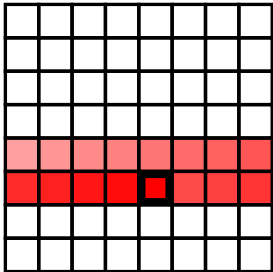


cache hits:574  $\cong$  57%

C mem:332 cache hit:290

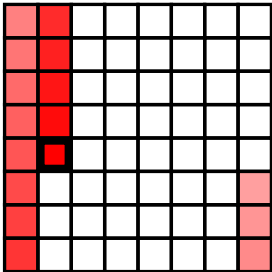


A mem:333 cache hit:285



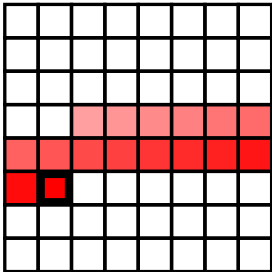
mem:999

B mem:333 cache hit:0

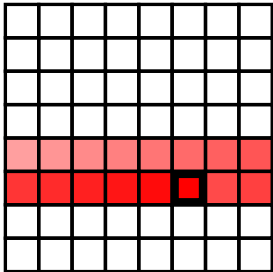


cache hits:576  $\cong$  57%

C mem:333 cache hit:291

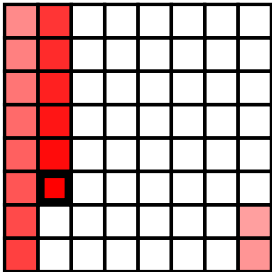


A mem:334 cache hit:286



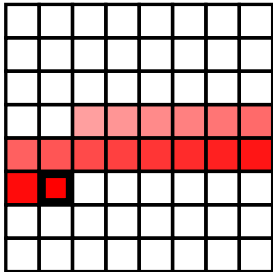
mem:1002

B mem:334 cache hit:0

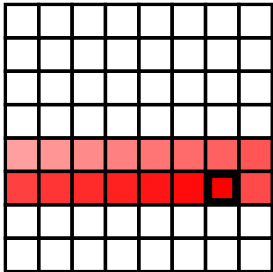


cache hits:578  $\cong$  57%

C mem:334 cache hit:292

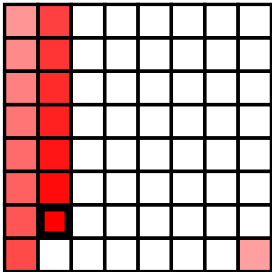


A mem:335 cache hit:287



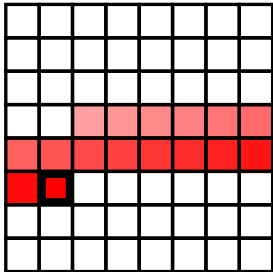
mem:1005

B mem:335 cache hit:0

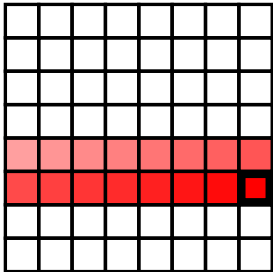


cache hits:580  $\cong$  57%

C mem:335 cache hit:293

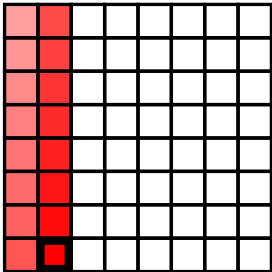


A mem:336 cache hit:288



mem:1008

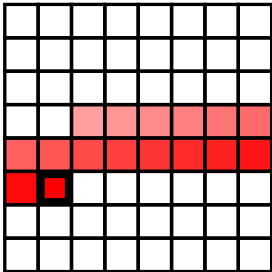
B mem:336 cache hit:0



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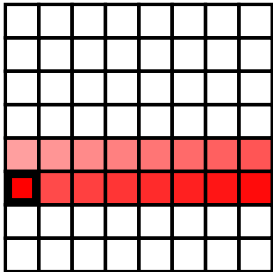
C mem:336 cache hit:294



cache hits:582  $\cong$  57%

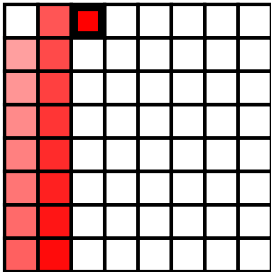


A mem:337 cache hit:289



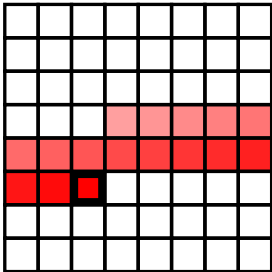
×

B mem:337 cache hit:0



=

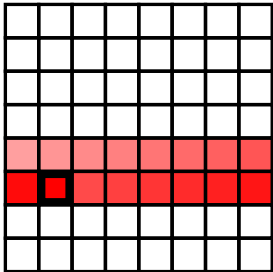
C mem:337 cache hit:294



mem:1011

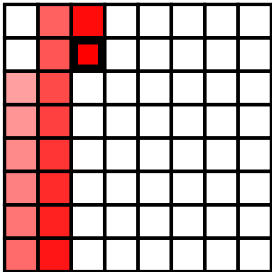
cache hits:583  $\cong$  57%

A mem:338 cache hit:290



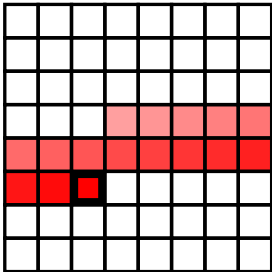
mem:1014

B mem:338 cache hit:0

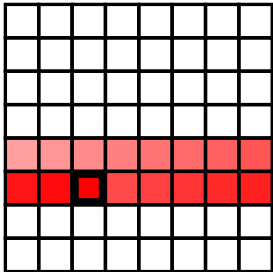


cache hits:585  $\cong$  57%

C mem:338 cache hit:295

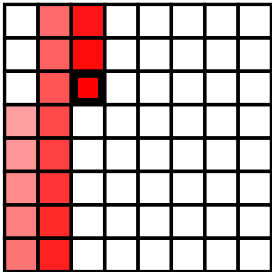


A mem:339 cache hit:291



mem:1017

B mem:339 cache hit:0

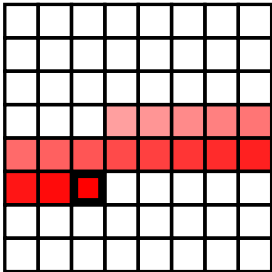


cache hits:587  $\cong$  57%

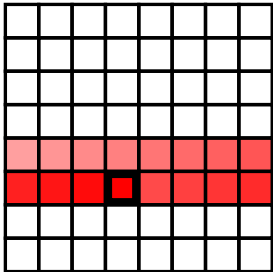
$\times$

$=$

C mem:339 cache hit:296

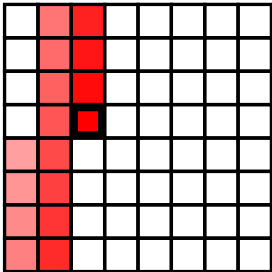


A mem:340 cache hit:292



mem:1020

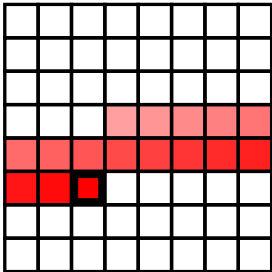
B mem:340 cache hit:0



×

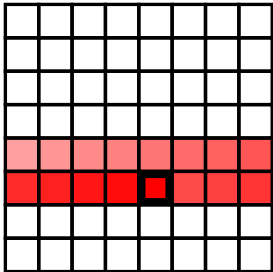
=

C mem:340 cache hit:297



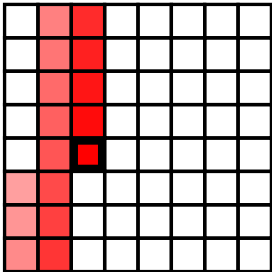
cache hits:589  $\cong$  57%

A mem:341 cache hit:293



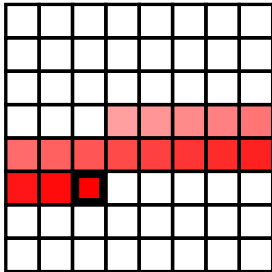
mem:1023

B mem:341 cache hit:0

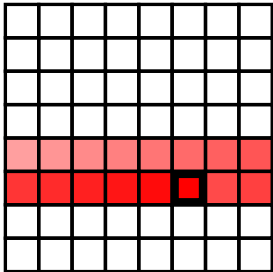


cache hits:591  $\cong 57\%$

C mem:341 cache hit:298

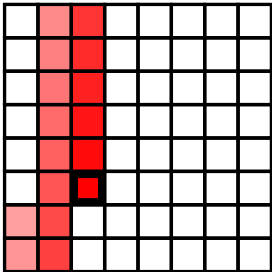


A mem:342 cache hit:294



mem:1026

B mem:342 cache hit:0

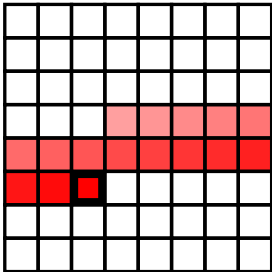


cache hits:593  $\cong 57\%$

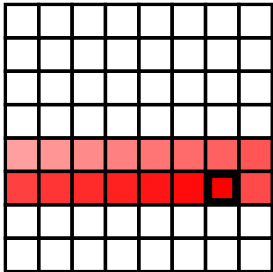
$\times$

$=$

C mem:342 cache hit:299

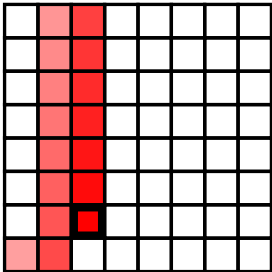


A mem:343 cache hit:295



mem:1029

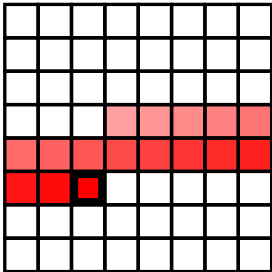
B mem:343 cache hit:0



×

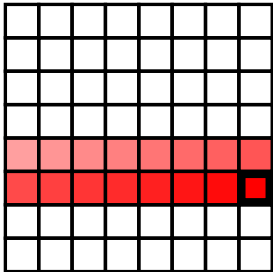
=

C mem:343 cache hit:300



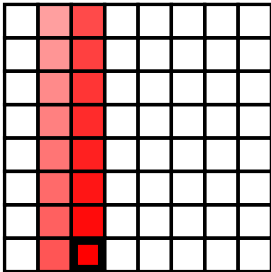
cache hits:595  $\cong 57\%$

A mem:344 cache hit:296



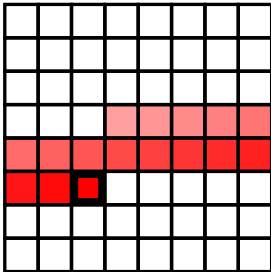
×

B mem:344 cache hit:0



=

C mem:344 cache hit:301

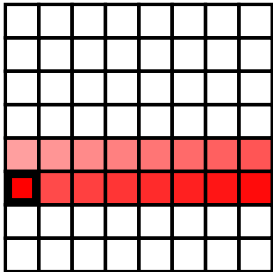


mem:1032

cache hits:597  $\cong$  57%

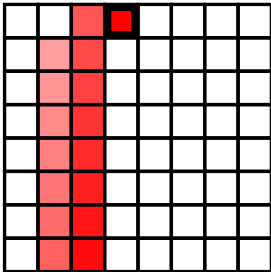


A mem:345 cache hit:297



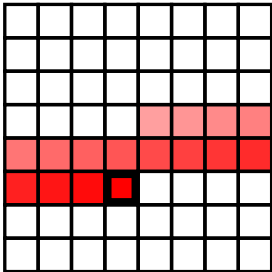
×

B mem:345 cache hit:0



=

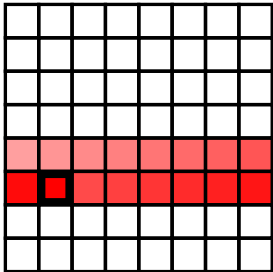
C mem:345 cache hit:301



mem:1035

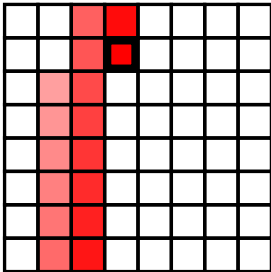
cache hits:598  $\approx 57\%$

A mem:346 cache hit:298



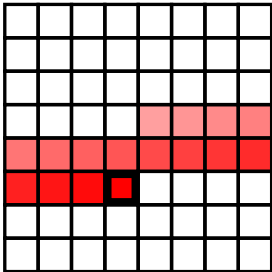
×

B mem:346 cache hit:0



=

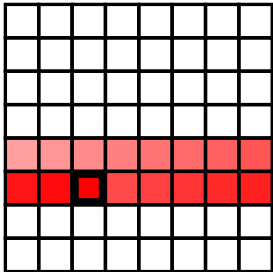
C mem:346 cache hit:302



mem:1038

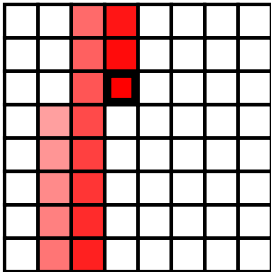
cache hits:600  $\cong$  57%

A mem:347 cache hit:299



mem:1041

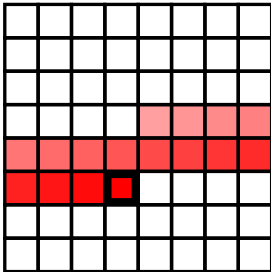
B mem:347 cache hit:0



×

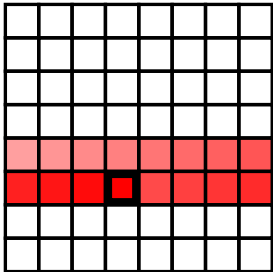
=

C mem:347 cache hit:303



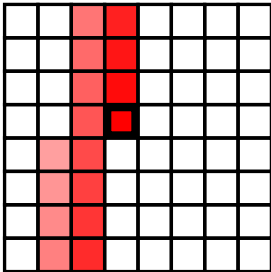
cache hits:602  $\cong$  57%

A mem:348 cache hit:300



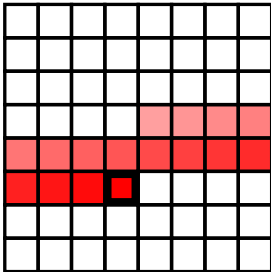
×

B mem:348 cache hit:0



=

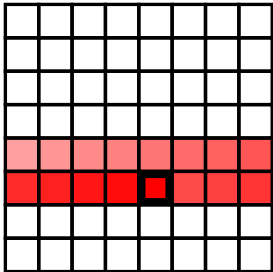
C mem:348 cache hit:304



mem:1044

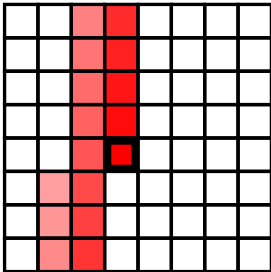
cache hits:604  $\approx 57\%$

A mem:349 cache hit:301



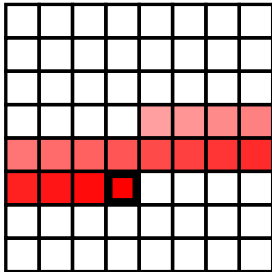
×

B mem:349 cache hit:0



=

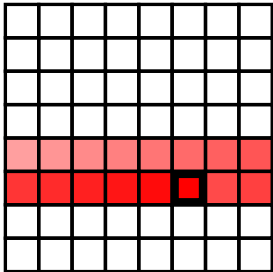
C mem:349 cache hit:305



mem:1047

cache hits:606  $\cong 57\%$

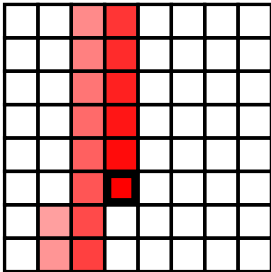
A mem:350 cache hit:302



mem:1050

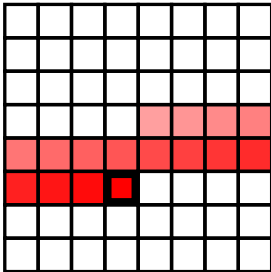
×

B mem:350 cache hit:0



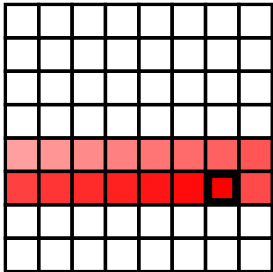
=

C mem:350 cache hit:306



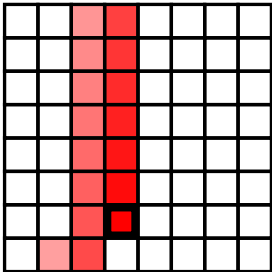
cache hits:608  $\cong$  57%

A mem:351 cache hit:303



mem:1053

B mem:351 cache hit:0

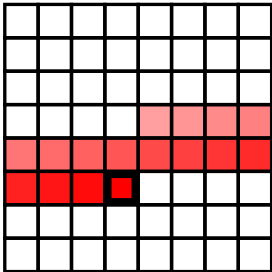


cache hits:610  $\cong$  57%

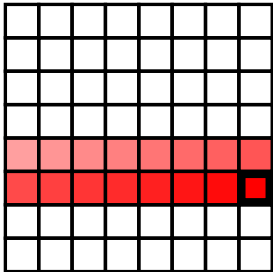
$\times$

$=$

C mem:351 cache hit:307



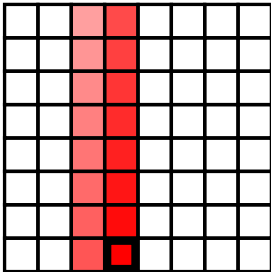
A mem:352 cache hit:304



mem:1056

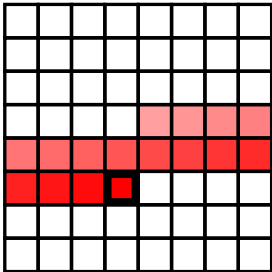
×

B mem:352 cache hit:0



=

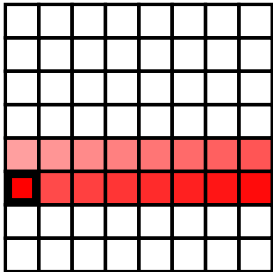
C mem:352 cache hit:308



cache hits:612  $\cong$  57%

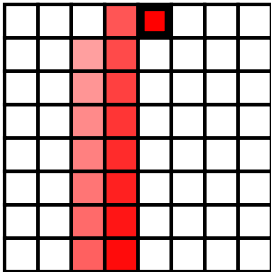


A mem:353 cache hit:305



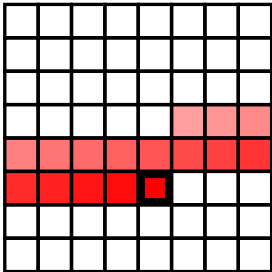
×

B mem:353 cache hit:0



=

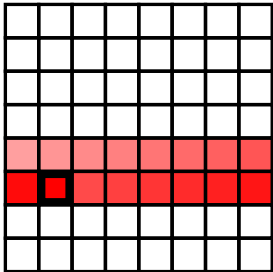
C mem:353 cache hit:308



mem:1059

cache hits:613  $\cong 57\%$

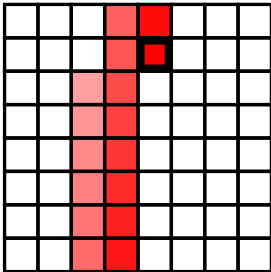
A mem:354 cache hit:306



mem:1062

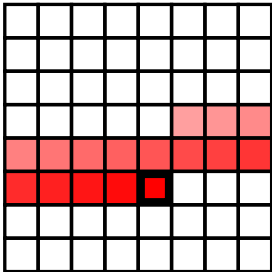
×

B mem:354 cache hit:0



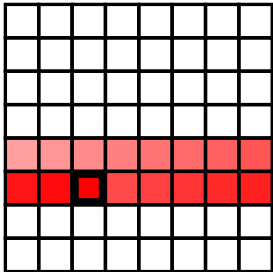
=

C mem:354 cache hit:309



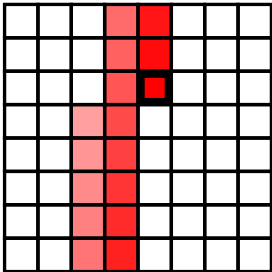
cache hits:615  $\cong 57\%$

A mem:355 cache hit:307



mem:1065

B mem:355 cache hit:0

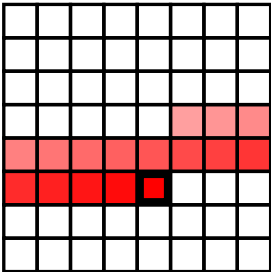


cache hits:617  $\cong$  57%

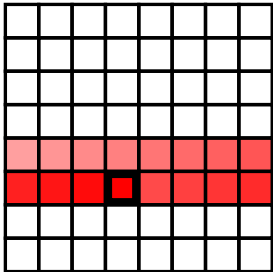
$\times$

$=$

C mem:355 cache hit:310

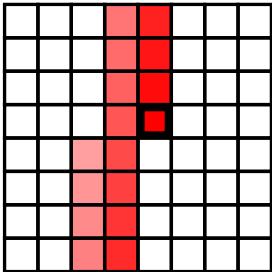


A mem:356 cache hit:308



mem:1068

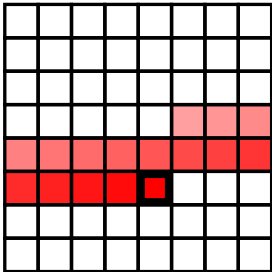
B mem:356 cache hit:0



×

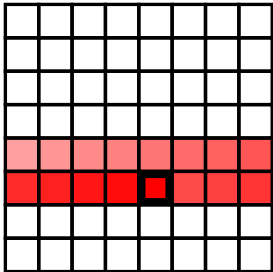
=

C mem:356 cache hit:311



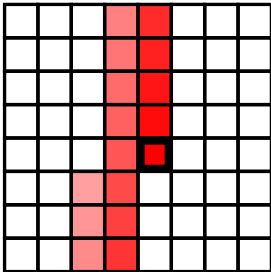
cache hits:619  $\cong$  57%

A mem:357 cache hit:309



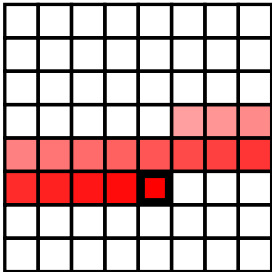
×

B mem:357 cache hit:0



=

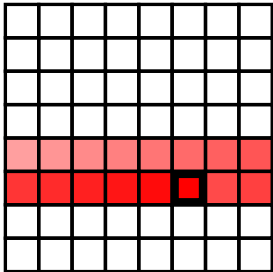
C mem:357 cache hit:312



mem:1071

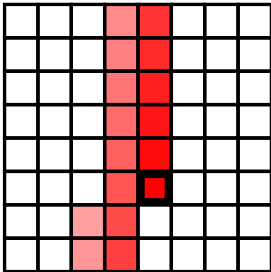
cache hits:621  $\cong 57\%$

A mem:358 cache hit:310



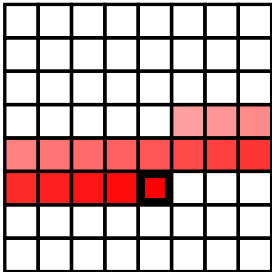
×

B mem:358 cache hit:0



=

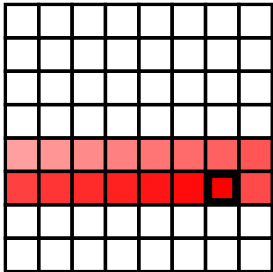
C mem:358 cache hit:313



mem:1074

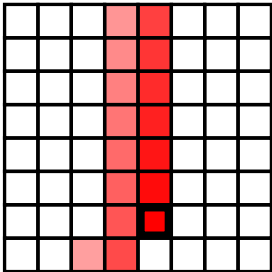
cache hits:623  $\cong$  58%

A mem:359 cache hit:311



mem:1077

B mem:359 cache hit:0

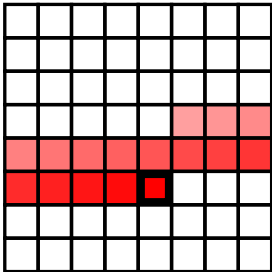


cache hits:625  $\cong$  58%

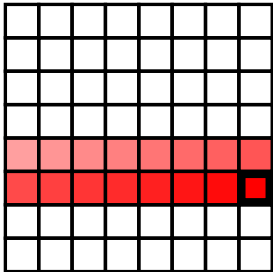
$\times$

$=$

C mem:359 cache hit:314



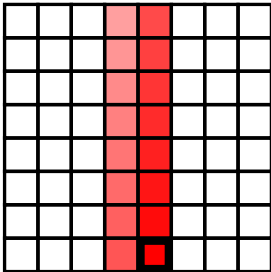
A mem:360 cache hit:312



mem:1080

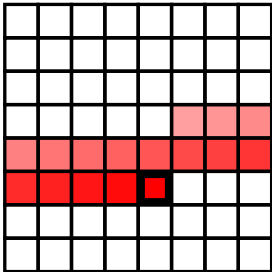
×

B mem:360 cache hit:0



=

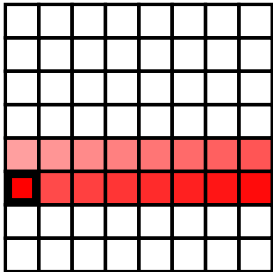
C mem:360 cache hit:315



cache hits:627  $\cong$  58%



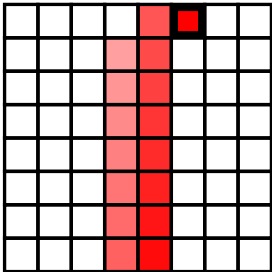
A mem:361 cache hit:313



mem:1083

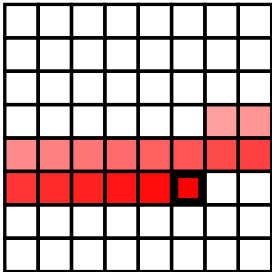
×

B mem:361 cache hit:0



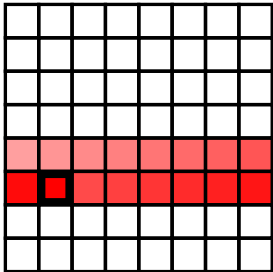
=

C mem:361 cache hit:315



cache hits:628  $\cong 57\%$

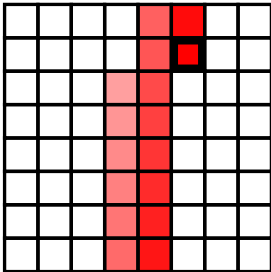
A mem:362 cache hit:314



mem:1086

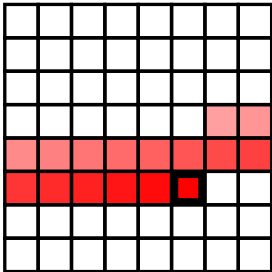
×

B mem:362 cache hit:0



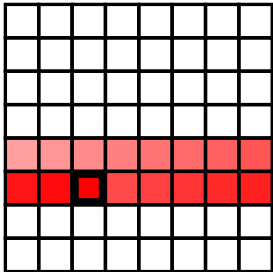
=

C mem:362 cache hit:316



cache hits:630  $\cong$  58%

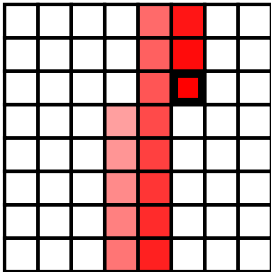
A mem:363 cache hit:315



mem:1089

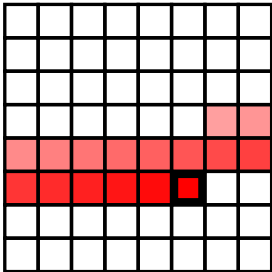
×

B mem:363 cache hit:0



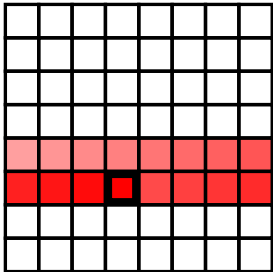
=

C mem:363 cache hit:317



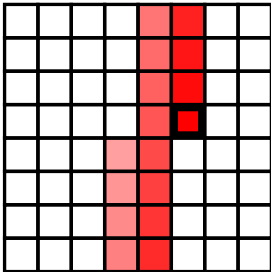
cache hits:632  $\cong$  58%

A mem:364 cache hit:316



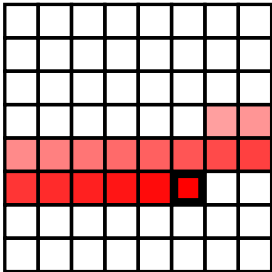
×

B mem:364 cache hit:0



=

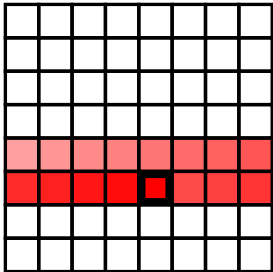
C mem:364 cache hit:318



mem:1092

cache hits:634  $\approx 58\%$

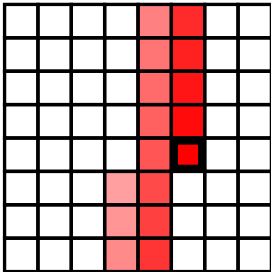
A mem:365 cache hit:317



mem:1095

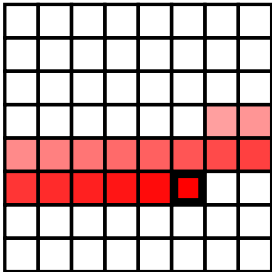
×

B mem:365 cache hit:0



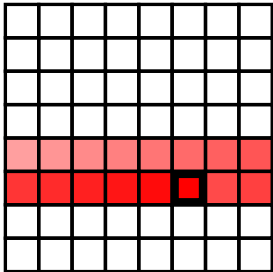
=

C mem:365 cache hit:319



cache hits:636  $\cong$  58%

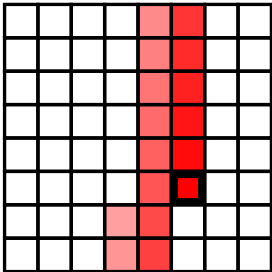
A mem:366 cache hit:318



mem:1098

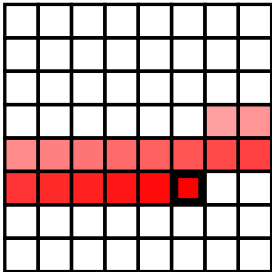
×

B mem:366 cache hit:0



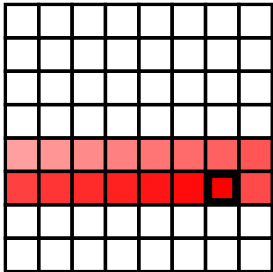
=

C mem:366 cache hit:320



cache hits:638  $\cong$  58%

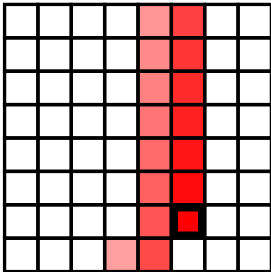
A mem:367 cache hit:319



mem:1101

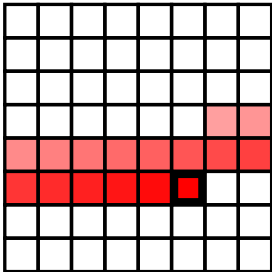
×

B mem:367 cache hit:0



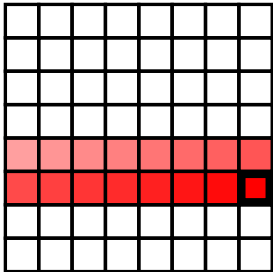
=

C mem:367 cache hit:321



cache hits:640  $\cong$  58%

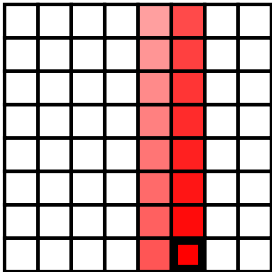
A mem:368 cache hit:320



mem:1104

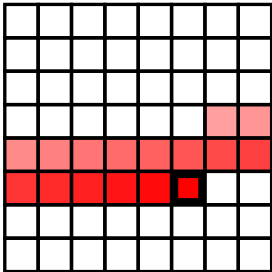
×

B mem:368 cache hit:0



=

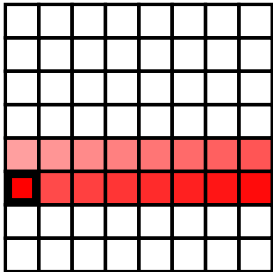
C mem:368 cache hit:322



cache hits:642  $\cong$  58%

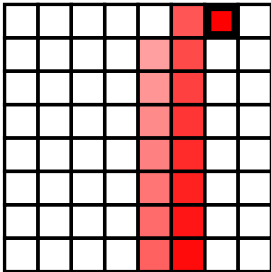


A mem:369 cache hit:321



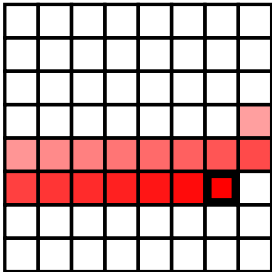
×

B mem:369 cache hit:0



=

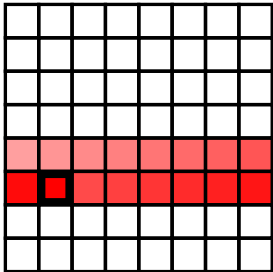
C mem:369 cache hit:322



mem:1107

cache hits:643  $\cong$  58%

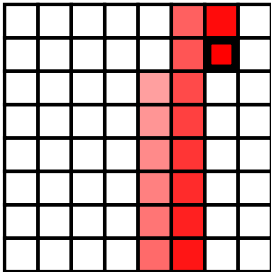
A mem:370 cache hit:322



mem:1110

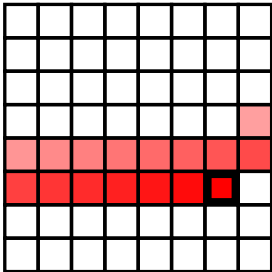
×

B mem:370 cache hit:0



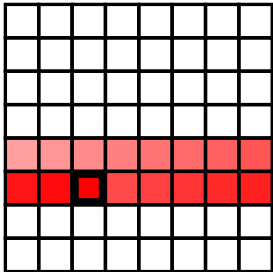
=

C mem:370 cache hit:323



cache hits:645  $\cong$  58%

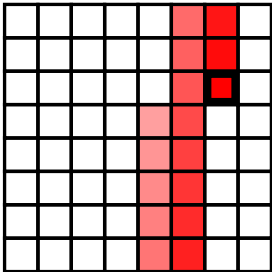
A mem:371 cache hit:323



mem:1113

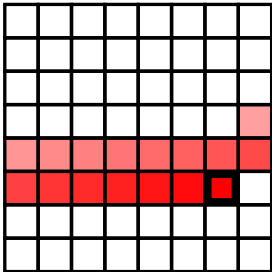
×

B mem:371 cache hit:0



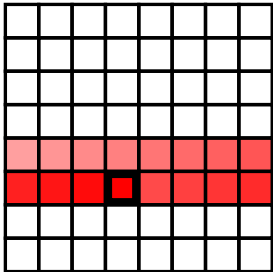
=

C mem:371 cache hit:324



cache hits:647  $\cong$  58%

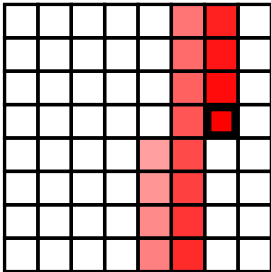
A mem:372 cache hit:324



mem:1116

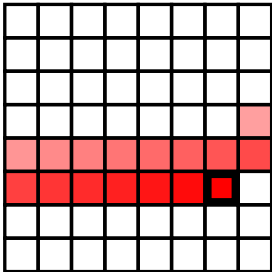
×

B mem:372 cache hit:0



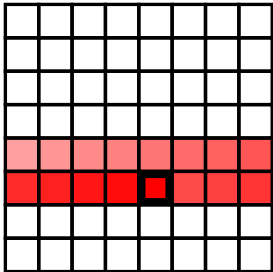
=

C mem:372 cache hit:325



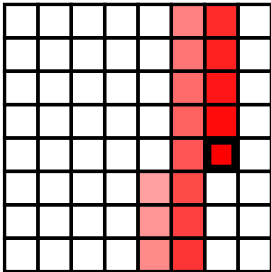
cache hits:649  $\cong$  58%

A mem:373 cache hit:325



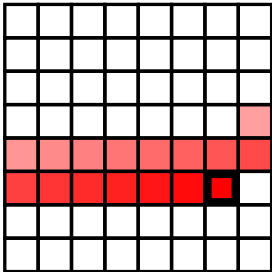
×

B mem:373 cache hit:0



=

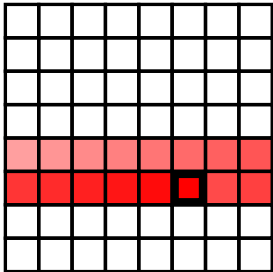
C mem:373 cache hit:326



mem:1119

cache hits:651  $\cong$  58%

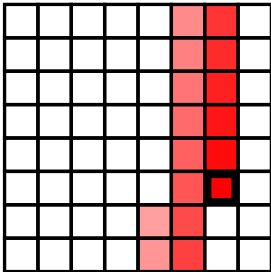
A mem:374 cache hit:326



mem:1122

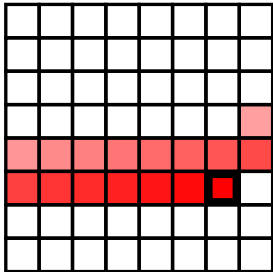
×

B mem:374 cache hit:0



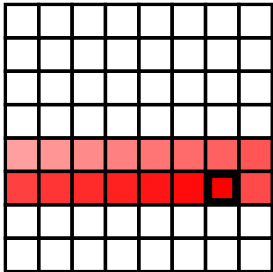
=

C mem:374 cache hit:327



cache hits:653  $\cong$  58%

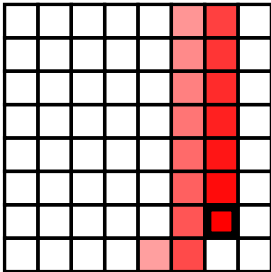
A mem:375 cache hit:327



mem:1125

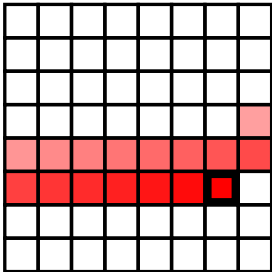
×

B mem:375 cache hit:0



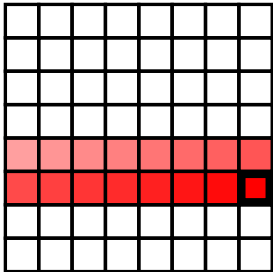
=

C mem:375 cache hit:328



cache hits:655  $\cong$  58%

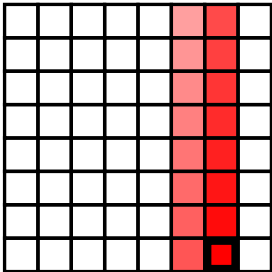
A mem:376 cache hit:328



mem:1128

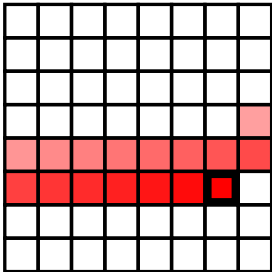
×

B mem:376 cache hit:0



=

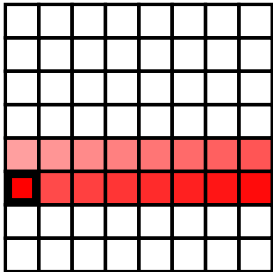
C mem:376 cache hit:329



cache hits:657  $\cong$  58%



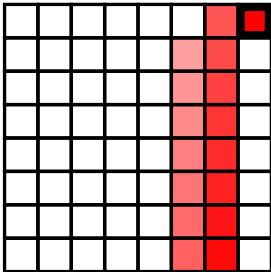
A mem:377 cache hit:329



mem:1131

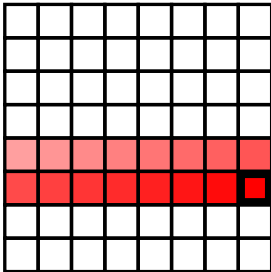
×

B mem:377 cache hit:0



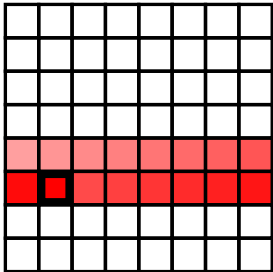
=

C mem:377 cache hit:329



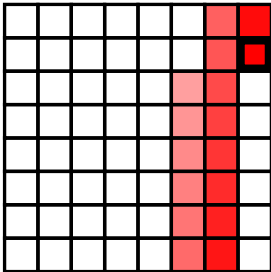
cache hits:658  $\cong$  58%

A mem:378 cache hit:330



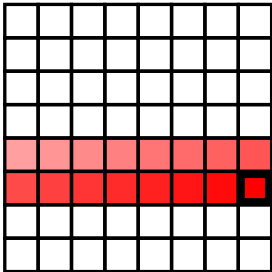
×

B mem:378 cache hit:0



=

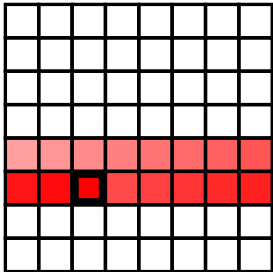
C mem:378 cache hit:330



mem:1134

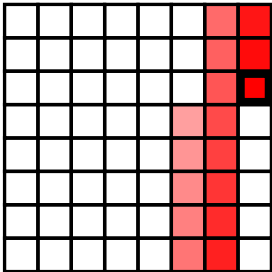
cache hits:660  $\cong$  58%

A mem:379 cache hit:331



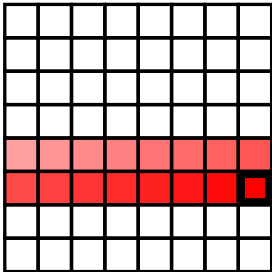
×

B mem:379 cache hit:0



=

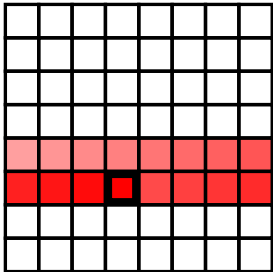
C mem:379 cache hit:331



mem:1137

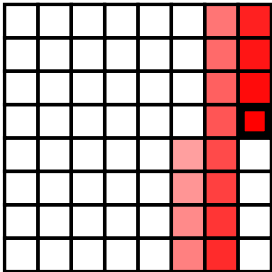
cache hits:662  $\cong$  58%

A mem:380 cache hit:332



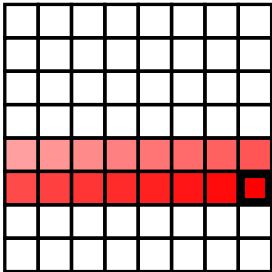
mem:1140

B mem:380 cache hit:0

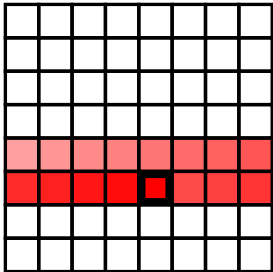


cache hits:664  $\cong$  58%

C mem:380 cache hit:332



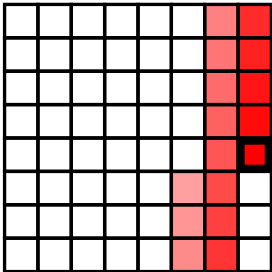
A mem:381 cache hit:333



mem:1143

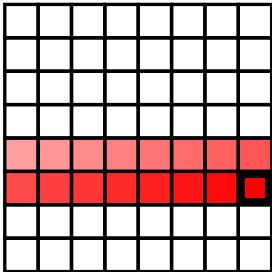
×

B mem:381 cache hit:0



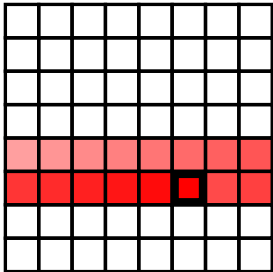
=

C mem:381 cache hit:333



cache hits:666  $\cong$  58%

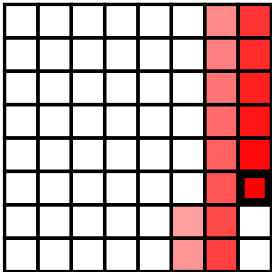
A mem:382 cache hit:334



mem:1146

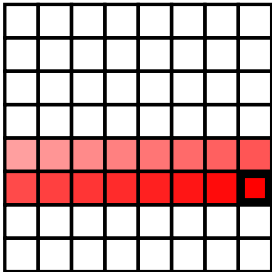
×

B mem:382 cache hit:0



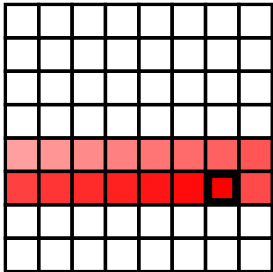
=

C mem:382 cache hit:334



cache hits:668  $\cong$  58%

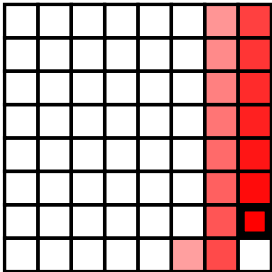
A mem:383 cache hit:335



mem:1149

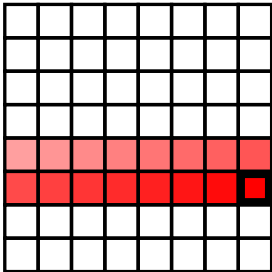
×

B mem:383 cache hit:0



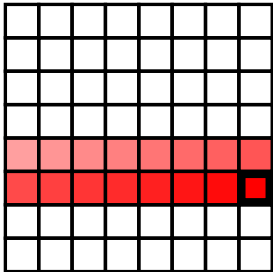
=

C mem:383 cache hit:335



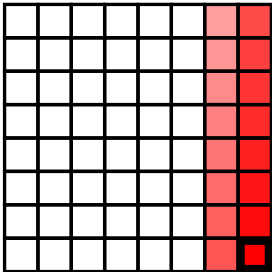
cache hits:670  $\cong$  58%

A mem:384 cache hit:336



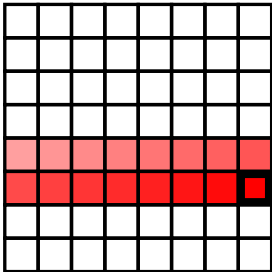
×

B mem:384 cache hit:0



=

C mem:384 cache hit:336

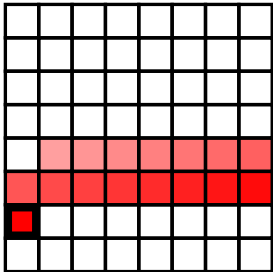


mem:1152

cache hits:672  $\cong$  58%



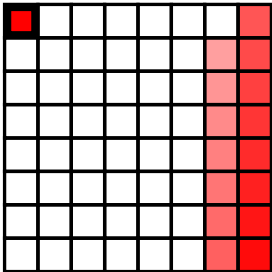
A mem:385 cache hit:336



mem:1155

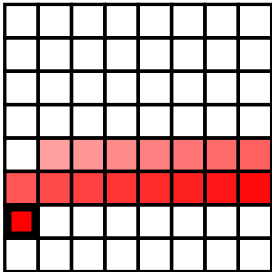
×

B mem:385 cache hit:0



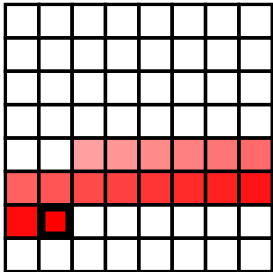
=

C mem:385 cache hit:336



cache hits:672  $\cong$  58%

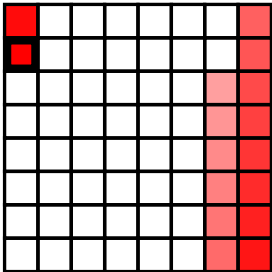
A mem:386 cache hit:336



mem:1158

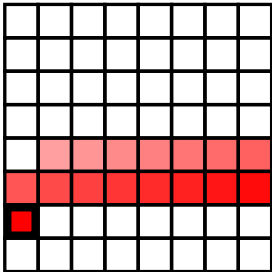
×

B mem:386 cache hit:0



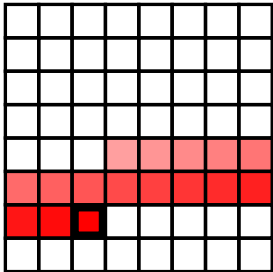
=

C mem:386 cache hit:337



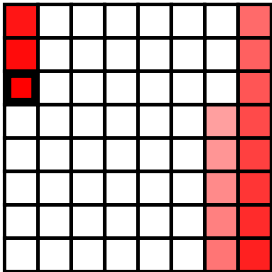
cache hits:673  $\cong$  58%

A mem:387 cache hit:336



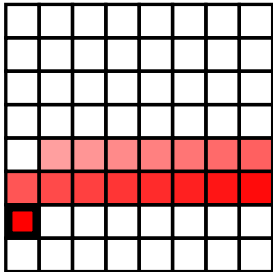
mem:1161

B mem:387 cache hit:0

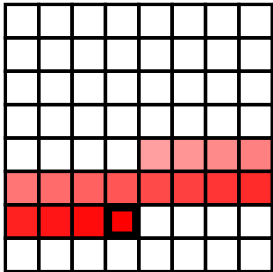


cache hits:674  $\approx$  58%

C mem:387 cache hit:338



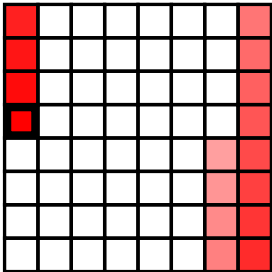
A mem:388 cache hit:336



mem:1164

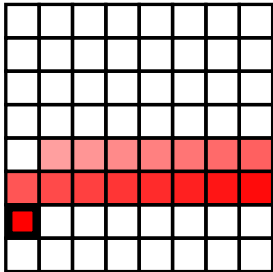
×

B mem:388 cache hit:0



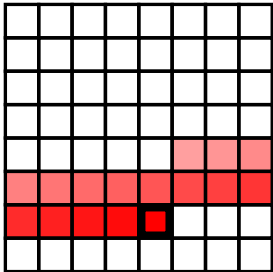
=

C mem:388 cache hit:339



cache hits:675  $\cong$  57%

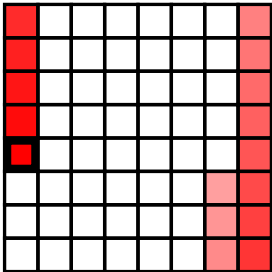
A mem:389 cache hit:336



mem:1167

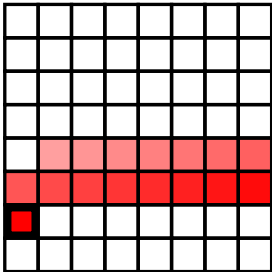
×

B mem:389 cache hit:0



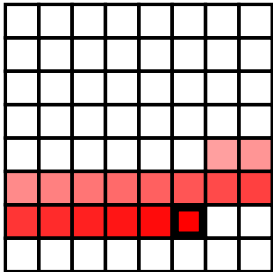
=

C mem:389 cache hit:340



cache hits:676  $\cong$  57%

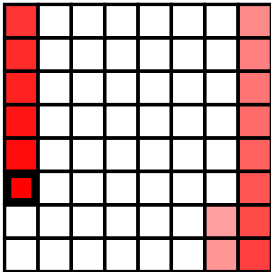
A mem:390 cache hit:336



mem:1170

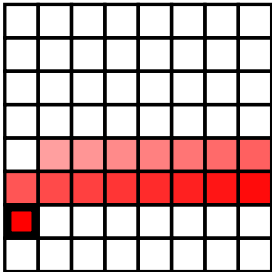
×

B mem:390 cache hit:0



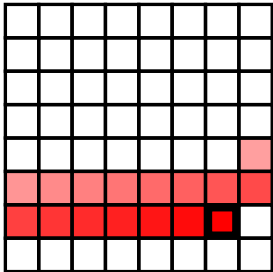
=

C mem:390 cache hit:341



cache hits:677  $\cong$  57%

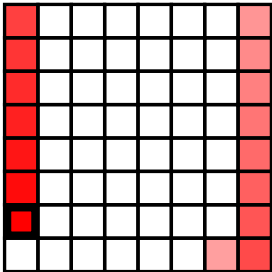
A mem:391 cache hit:336



mem:1173

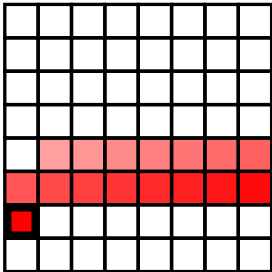
×

B mem:391 cache hit:0



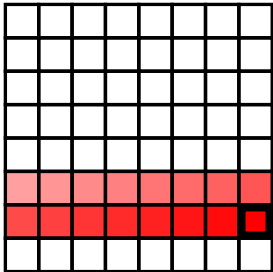
=

C mem:391 cache hit:342



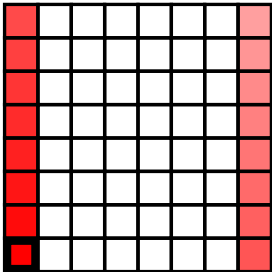
cache hits:678  $\cong$  57%

A mem:392 cache hit:336



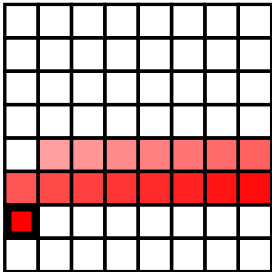
mem:1176

B mem:392 cache hit:0



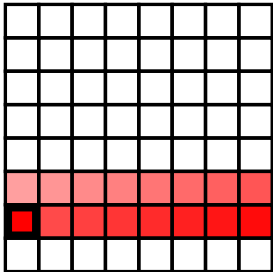
cache hits:679  $\cong$  57%

C mem:392 cache hit:343



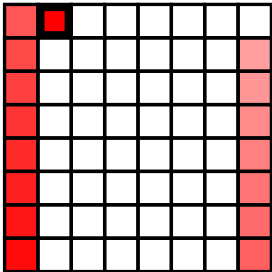


A mem:393 cache hit:337



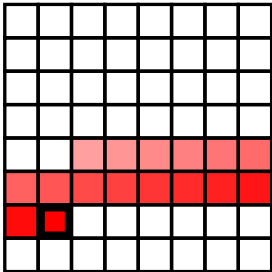
mem:1179

B mem:393 cache hit:0

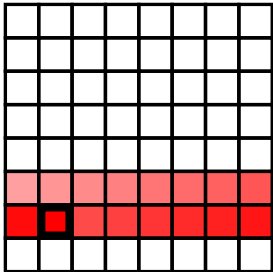


cache hits:680  $\cong$  57%

C mem:393 cache hit:343



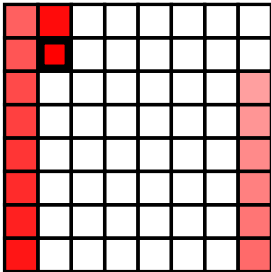
A mem:394 cache hit:338



mem:1182

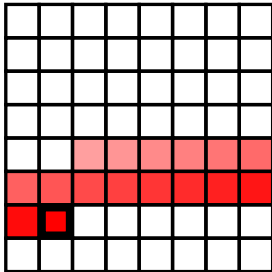
×

B mem:394 cache hit:0



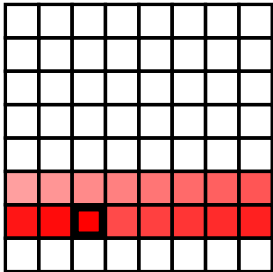
=

C mem:394 cache hit:344



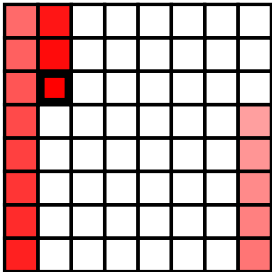
cache hits:682  $\cong$  57%

A mem:395 cache hit:339



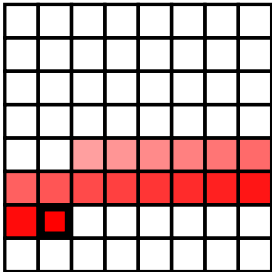
mem:1185

B mem:395 cache hit:0

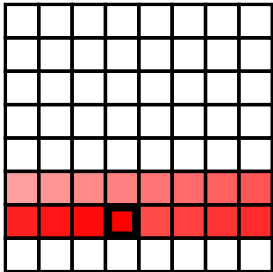


cache hits:684  $\cong$  57%

C mem:395 cache hit:345

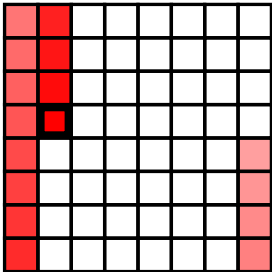


A mem:396 cache hit:340



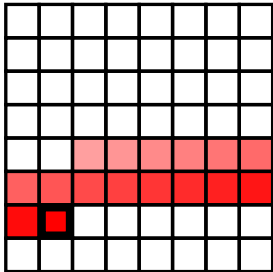
mem:1188

B mem:396 cache hit:0

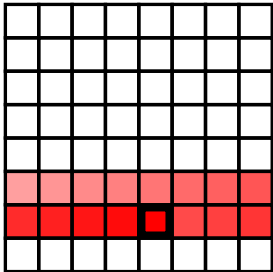


cache hits:686  $\cong 57\%$

C mem:396 cache hit:346

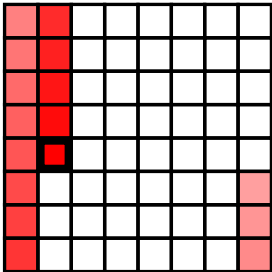


A mem:397 cache hit:341



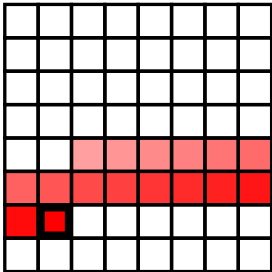
mem:1191

B mem:397 cache hit:0

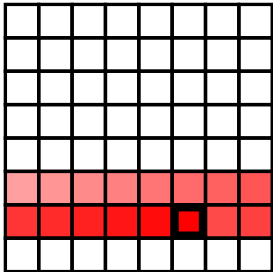


cache hits:688  $\cong$  57%

C mem:397 cache hit:347

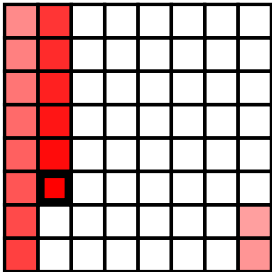


A mem:398 cache hit:342



mem:1194

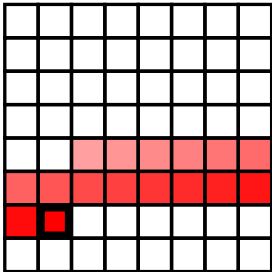
B mem:398 cache hit:0



×

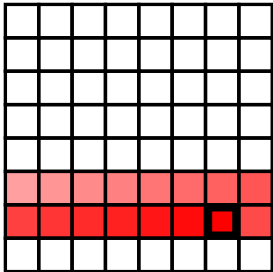
=

C mem:398 cache hit:348



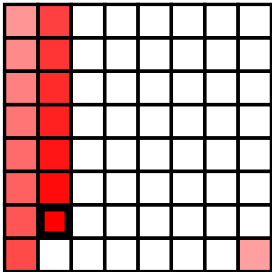
cache hits:690  $\cong$  57%

A mem:399 cache hit:343



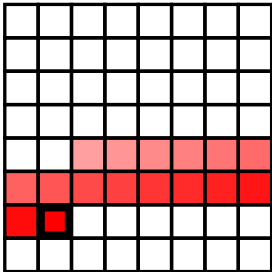
mem:1197

B mem:399 cache hit:0

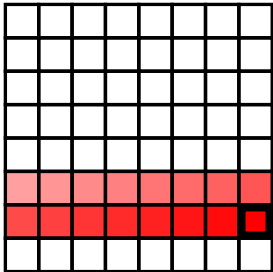


cache hits:692  $\cong$  57%

C mem:399 cache hit:349

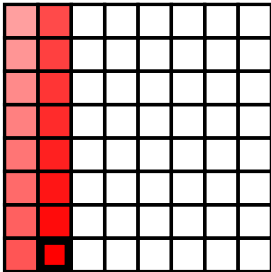


A mem:400 cache hit:344



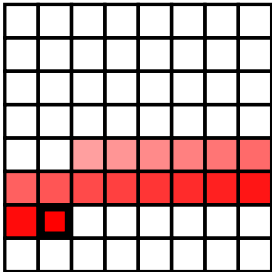
mem:1200

B mem:400 cache hit:0



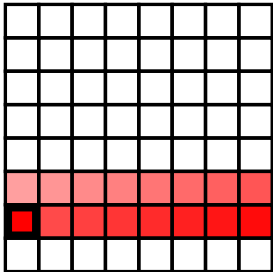
cache hits:694  $\cong$  57%

C mem:400 cache hit:350



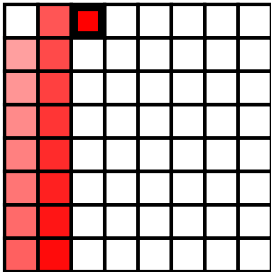


A mem:401 cache hit:345



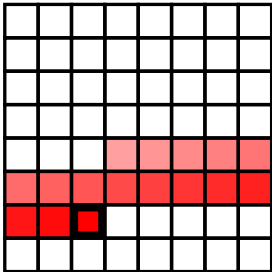
mem:1203

B mem:401 cache hit:0

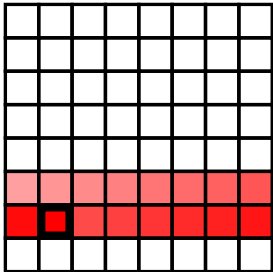


cache hits:695  $\cong$  57%

C mem:401 cache hit:350

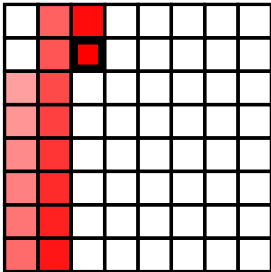


A mem:402 cache hit:346



mem:1206

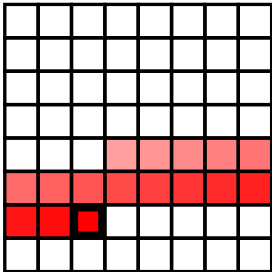
B mem:402 cache hit:0



×

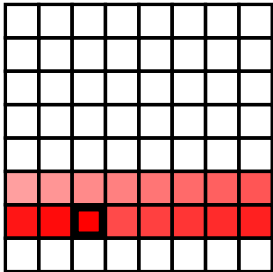
=

C mem:402 cache hit:351



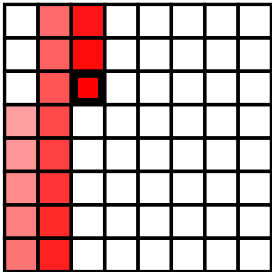
cache hits:697  $\cong$  57%

A mem:403 cache hit:347



mem:1209

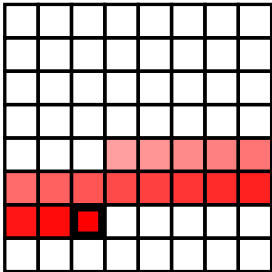
B mem:403 cache hit:0



×

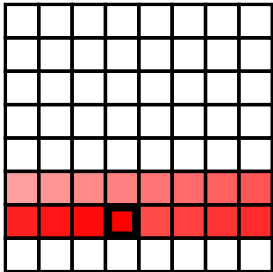
=

C mem:403 cache hit:352



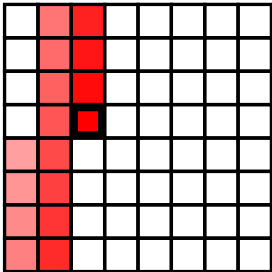
cache hits:699  $\cong 57\%$

A mem:404 cache hit:348



mem:1212

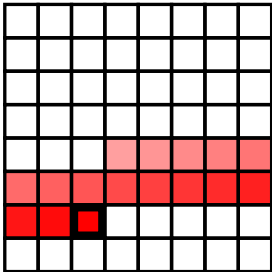
B mem:404 cache hit:0



×

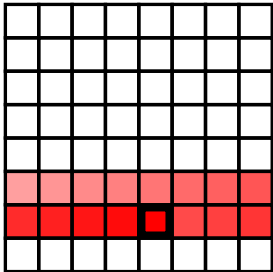
=

C mem:404 cache hit:353



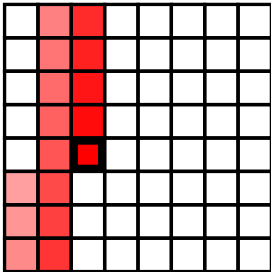
cache hits:701  $\cong$  57%

A mem:405 cache hit:349



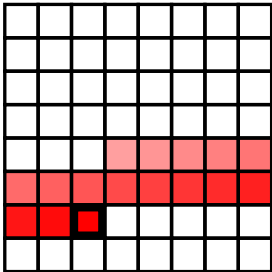
mem:1215

B mem:405 cache hit:0

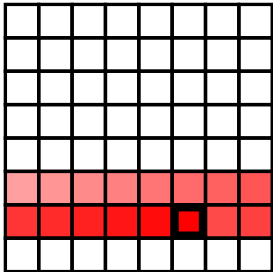


cache hits:703  $\cong$  57%

C mem:405 cache hit:354

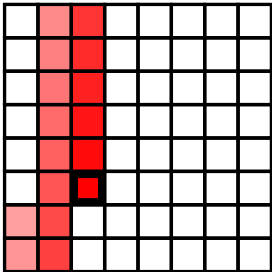


A mem:406 cache hit:350



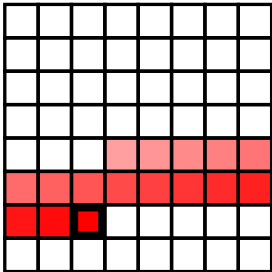
mem:1218

B mem:406 cache hit:0

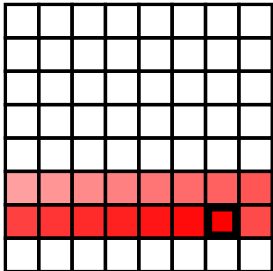


cache hits:705  $\cong$  57%

C mem:406 cache hit:355

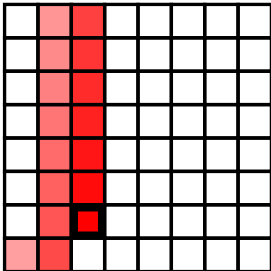


A mem:407 cache hit:351



mem:1221

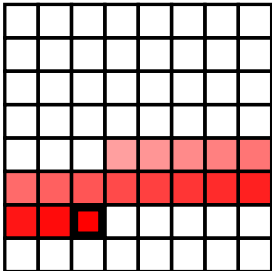
B mem:407 cache hit:0



×

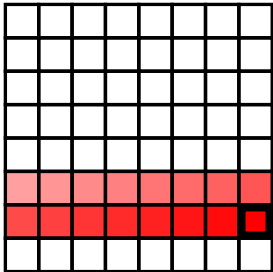
=

C mem:407 cache hit:356



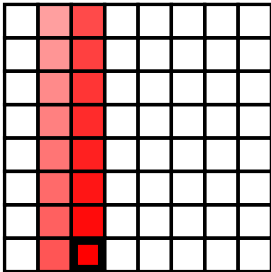
cache hits:707  $\cong$  57%

A mem:408 cache hit:352



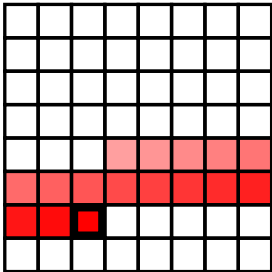
mem:1224

B mem:408 cache hit:0



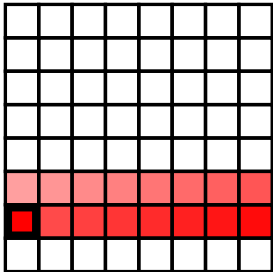
cache hits:709  $\cong$  57%

C mem:408 cache hit:357



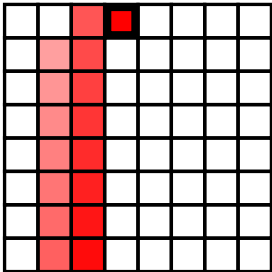


A mem:409 cache hit:353



mem:1227

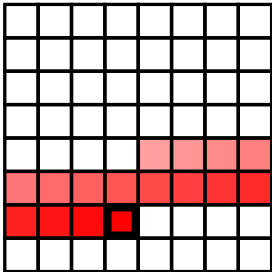
B mem:409 cache hit:0



×

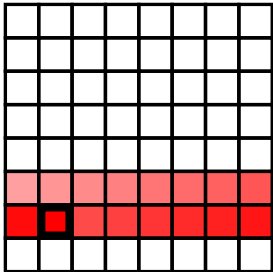
=

C mem:409 cache hit:357



cache hits:710  $\cong$  57%

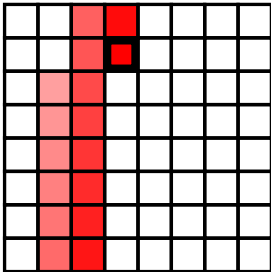
A mem:410 cache hit:354



mem:1230

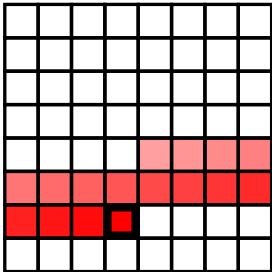
×

B mem:410 cache hit:0



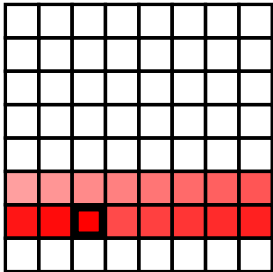
=

C mem:410 cache hit:358



cache hits:712  $\cong$  57%

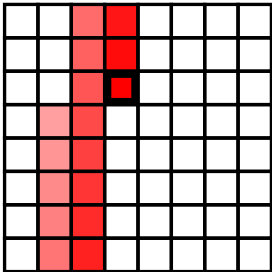
A mem:411 cache hit:355



mem:1233

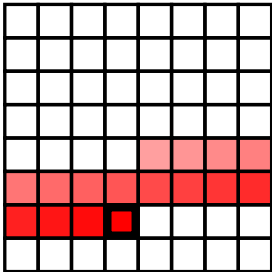
×

B mem:411 cache hit:0



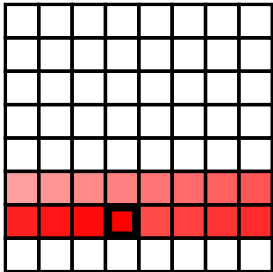
=

C mem:411 cache hit:359



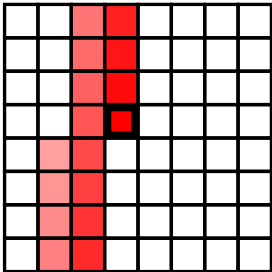
cache hits:714  $\cong$  57%

A mem:412 cache hit:356



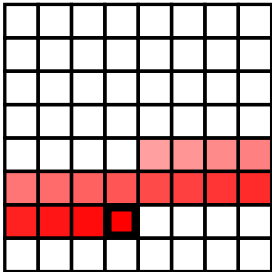
mem:1236

B mem:412 cache hit:0

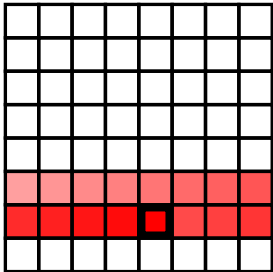


cache hits:716  $\cong$  57%

C mem:412 cache hit:360

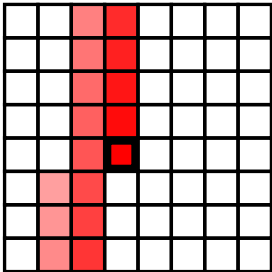


A mem:413 cache hit:357



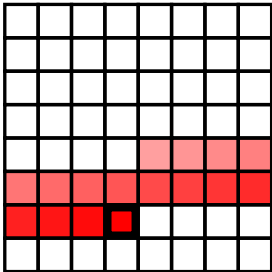
mem:1239

B mem:413 cache hit:0

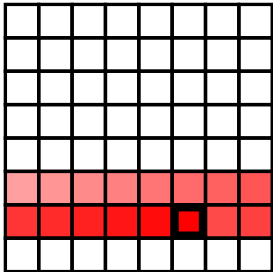


cache hits:718  $\cong$  57%

C mem:413 cache hit:361

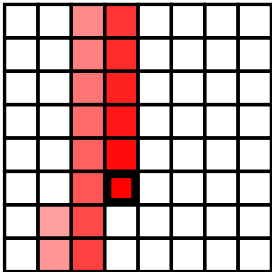


A mem:414 cache hit:358



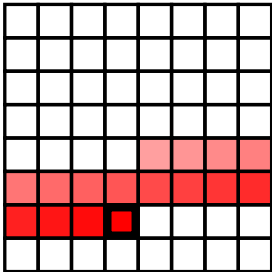
mem:1242

B mem:414 cache hit:0

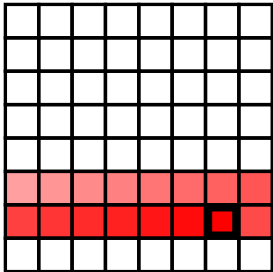


cache hits:720  $\cong$  57%

C mem:414 cache hit:362



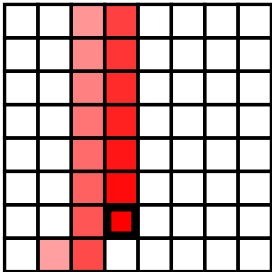
A mem:415 cache hit:359



mem:1245

×

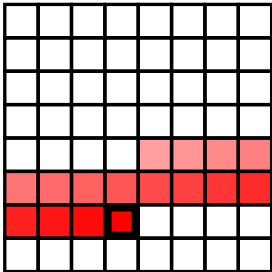
B mem:415 cache hit:0



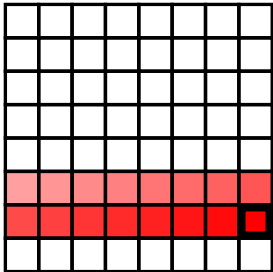
cache hits:722  $\approx 57\%$

=

C mem:415 cache hit:363

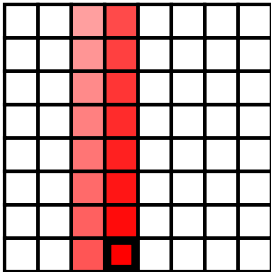


A mem:416 cache hit:360



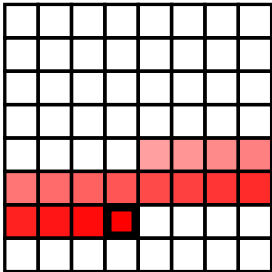
mem:1248

B mem:416 cache hit:0



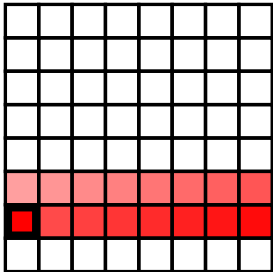
cache hits:724  $\approx$  58%

C mem:416 cache hit:364



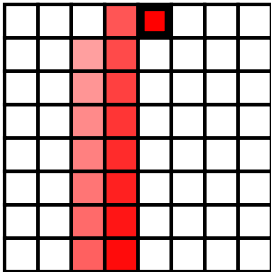


A mem:417 cache hit:361



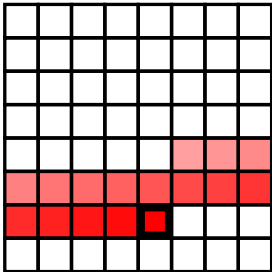
mem:1251

B mem:417 cache hit:0

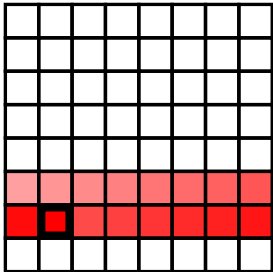


cache hits:725  $\cong$  57%

C mem:417 cache hit:364

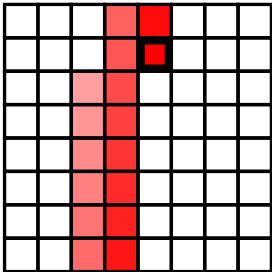


A mem:418 cache hit:362



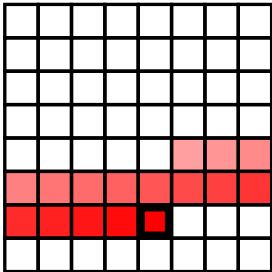
mem:1254

B mem:418 cache hit:0

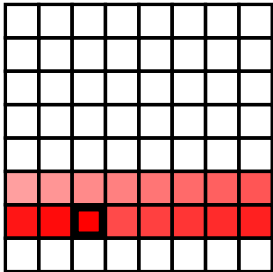


cache hits:727  $\cong$  57%

C mem:418 cache hit:365

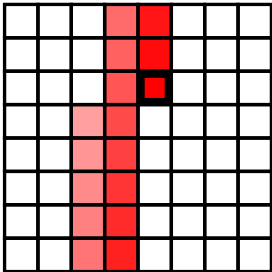


A mem:419 cache hit:363



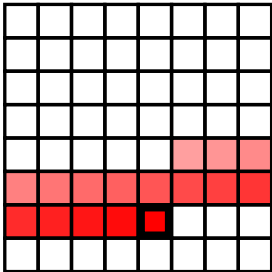
mem:1257

B mem:419 cache hit:0

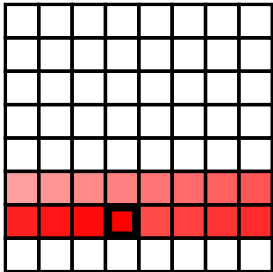


cache hits:729  $\cong$  57%

C mem:419 cache hit:366

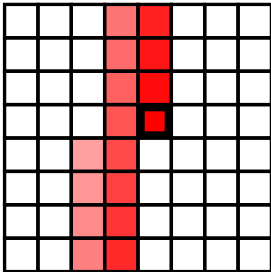


A mem:420 cache hit:364



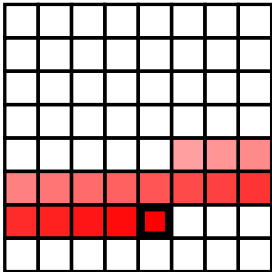
mem:1260

B mem:420 cache hit:0

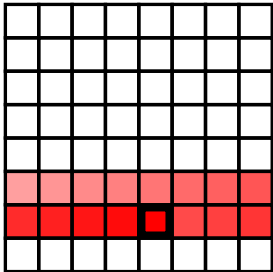


cache hits:731  $\cong$  58%

C mem:420 cache hit:367



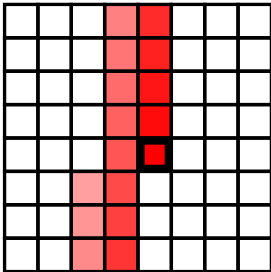
A mem:421 cache hit:365



mem:1263

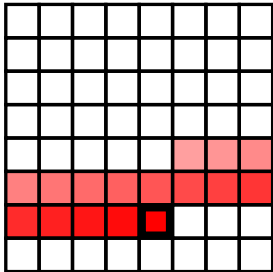
×

B mem:421 cache hit:0



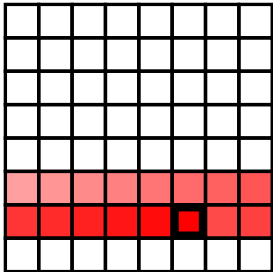
=

C mem:421 cache hit:368



cache hits:733  $\cong$  58%

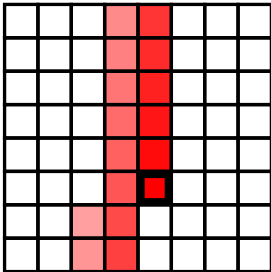
A mem:422 cache hit:366



mem:1266

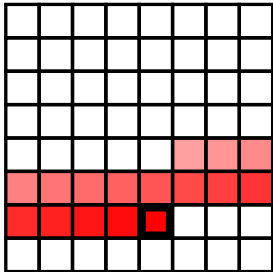
×

B mem:422 cache hit:0



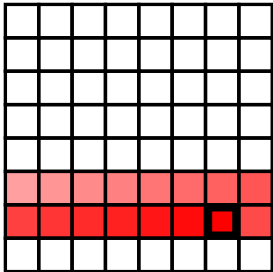
=

C mem:422 cache hit:369



cache hits:735  $\cong$  58%

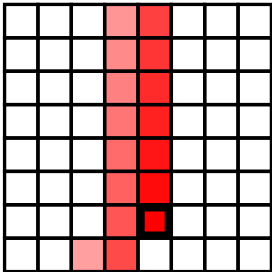
A mem:423 cache hit:367



mem:1269

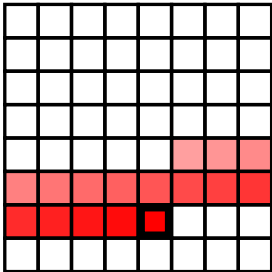
×

B mem:423 cache hit:0



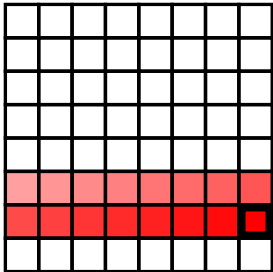
=

C mem:423 cache hit:370



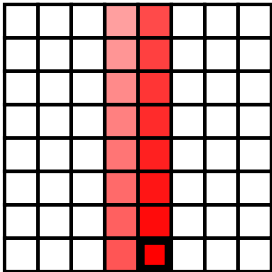
cache hits:737  $\cong$  58%

A mem:424 cache hit:368



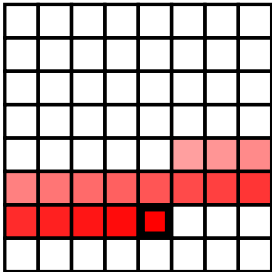
mem:1272

B mem:424 cache hit:0



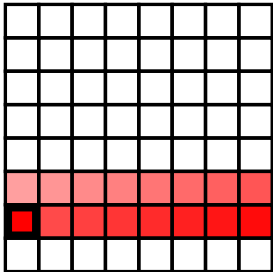
cache hits:739  $\cong$  58%

C mem:424 cache hit:371



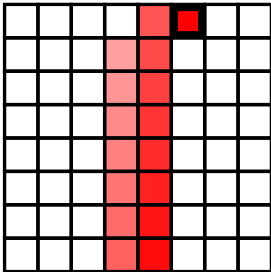


A mem:425 cache hit:369



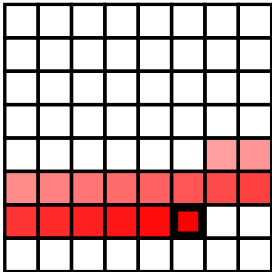
×

B mem:425 cache hit:0



=

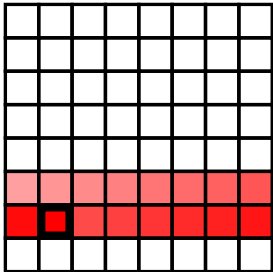
C mem:425 cache hit:371



mem:1275

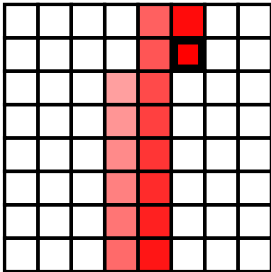
cache hits:740  $\cong$  58%

A mem:426 cache hit:370



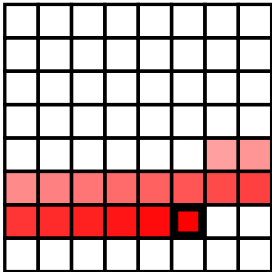
×

B mem:426 cache hit:0



=

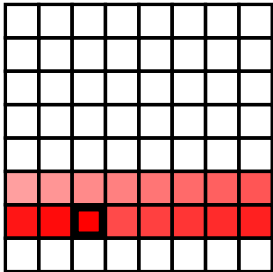
C mem:426 cache hit:372



mem:1278

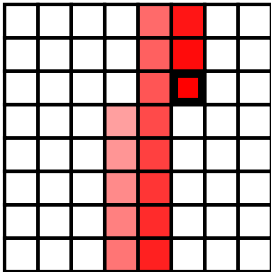
cache hits:742  $\cong$  58%

A mem:427 cache hit:371



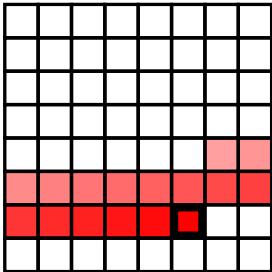
mem:1281

B mem:427 cache hit:0

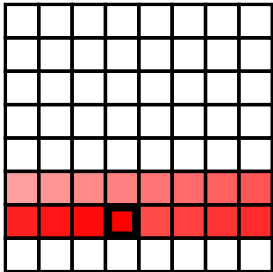


cache hits:744  $\cong$  58%

C mem:427 cache hit:373



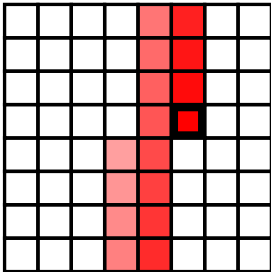
A mem:428 cache hit:372



mem:1284

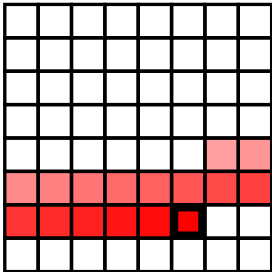
×

B mem:428 cache hit:0



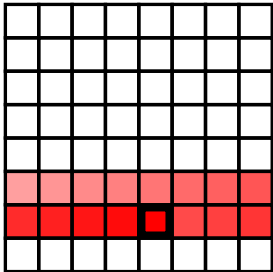
=

C mem:428 cache hit:374



cache hits:746  $\cong$  58%

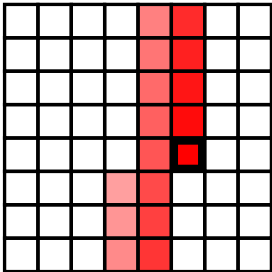
A mem:429 cache hit:373



mem:1287

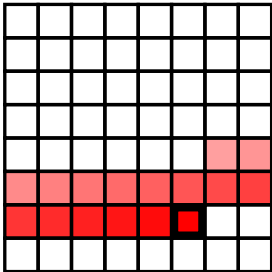
×

B mem:429 cache hit:0



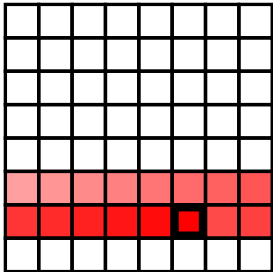
=

C mem:429 cache hit:375



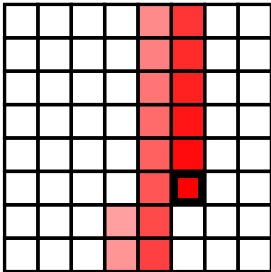
cache hits:748  $\cong$  58%

A mem:430 cache hit:374



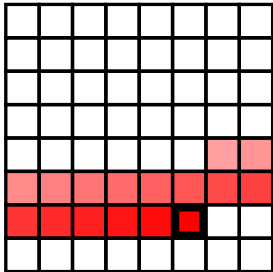
mem:1290

B mem:430 cache hit:0

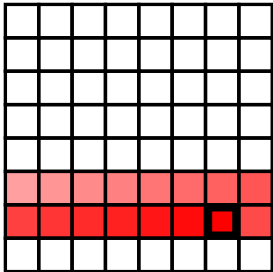


cache hits:750  $\cong$  58%

C mem:430 cache hit:376

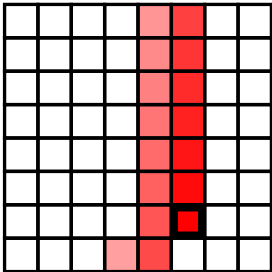


A mem:431 cache hit:375



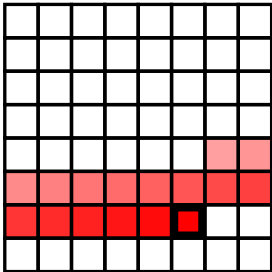
mem:1293

B mem:431 cache hit:0

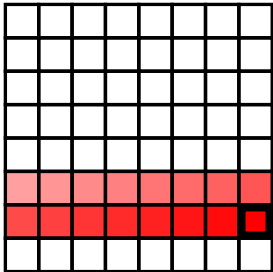


cache hits:752  $\cong$  58%

C mem:431 cache hit:377



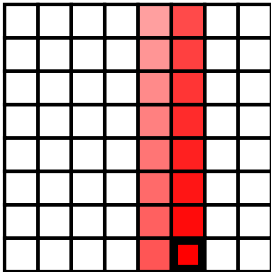
A mem:432 cache hit:376



mem:1296

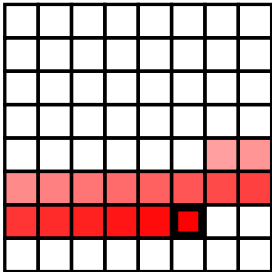
×

B mem:432 cache hit:0



=

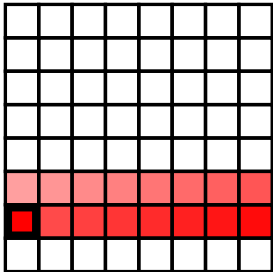
C mem:432 cache hit:378



cache hits:754  $\cong$  58%



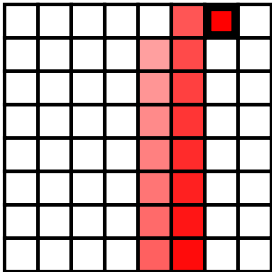
A mem:433 cache hit:377



mem:1299

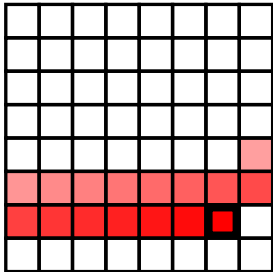
×

B mem:433 cache hit:0



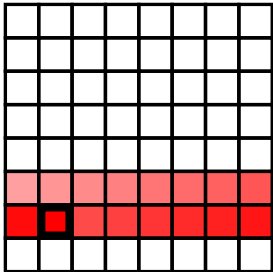
=

C mem:433 cache hit:378



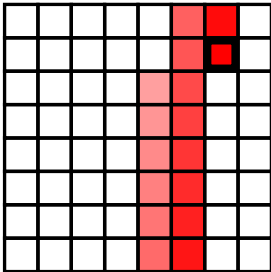
cache hits:755  $\cong$  58%

A mem:434 cache hit:378



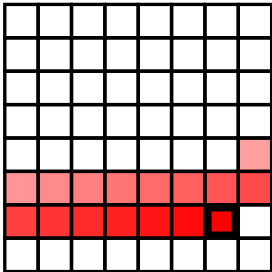
mem:1302

B mem:434 cache hit:0

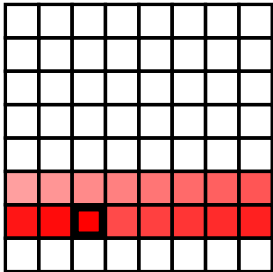


cache hits:757  $\cong$  58%

C mem:434 cache hit:379



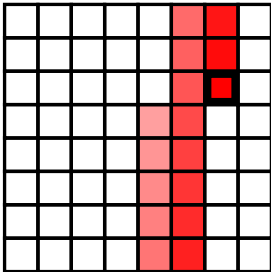
A mem:435 cache hit:379



mem:1305

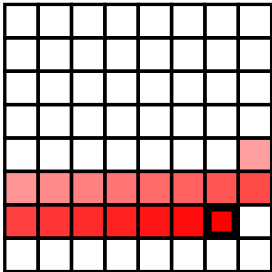
×

B mem:435 cache hit:0



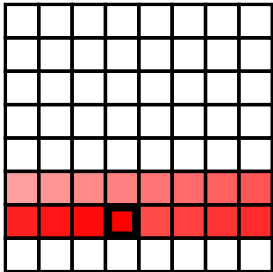
=

C mem:435 cache hit:380



cache hits:759  $\cong$  58%

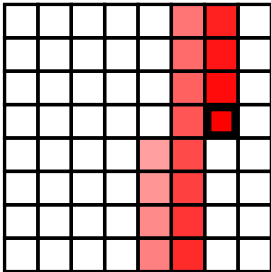
A mem:436 cache hit:380



mem:1308

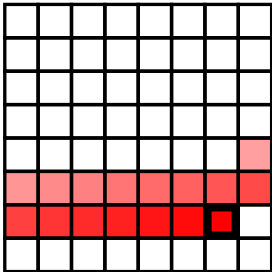
×

B mem:436 cache hit:0



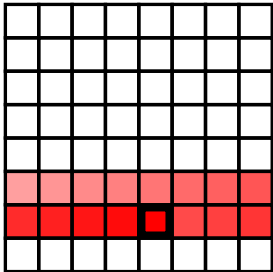
=

C mem:436 cache hit:381



cache hits:761  $\cong$  58%

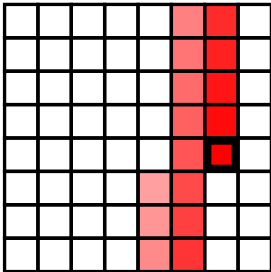
A mem:437 cache hit:381



mem:1311

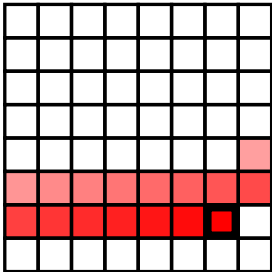
×

B mem:437 cache hit:0



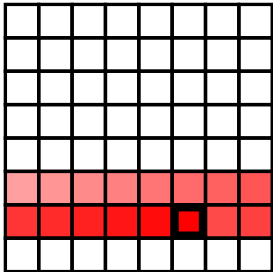
=

C mem:437 cache hit:382



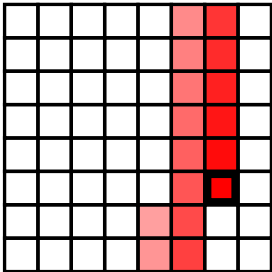
cache hits:763  $\cong$  58%

A mem:438 cache hit:382



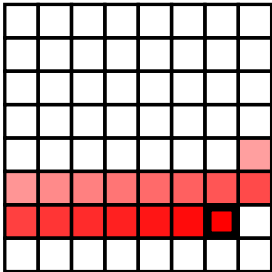
mem:1314

B mem:438 cache hit:0

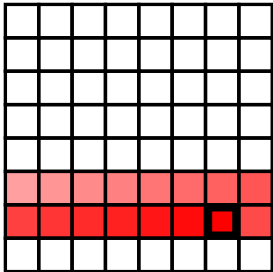


cache hits:765  $\cong 58\%$

C mem:438 cache hit:383

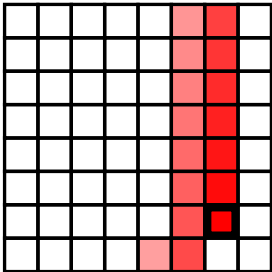


A mem:439 cache hit:383



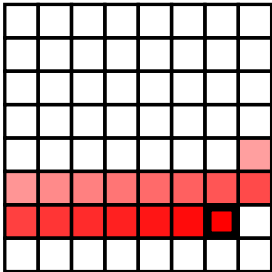
mem:1317

B mem:439 cache hit:0

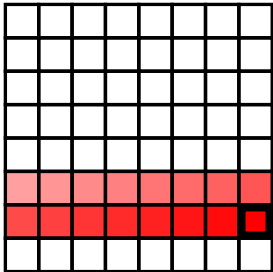


cache hits:767  $\cong$  58%

C mem:439 cache hit:384



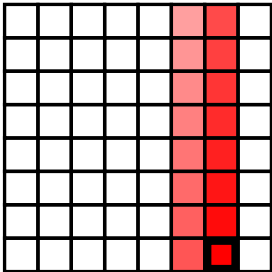
A mem:440 cache hit:384



mem:1320

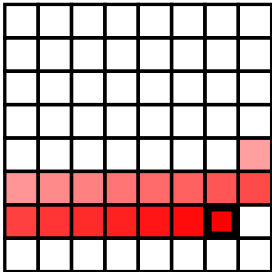
×

B mem:440 cache hit:0



=

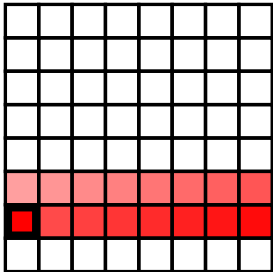
C mem:440 cache hit:385



cache hits:769  $\cong$  58%



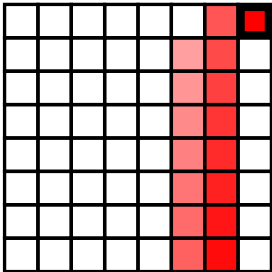
A mem:441 cache hit:385



mem:1323

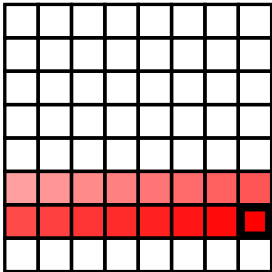
×

B mem:441 cache hit:0



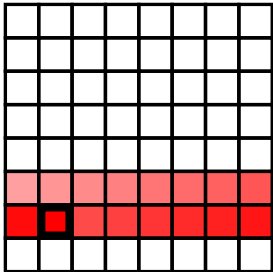
=

C mem:441 cache hit:385



cache hits:770  $\cong$  58%

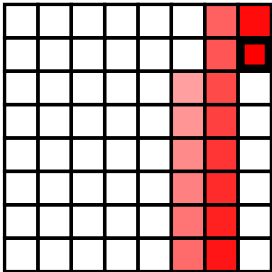
A mem:442 cache hit:386



mem:1326

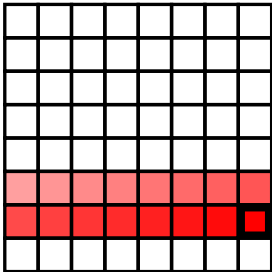
×

B mem:442 cache hit:0



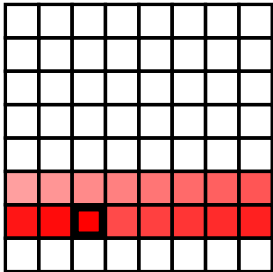
=

C mem:442 cache hit:386



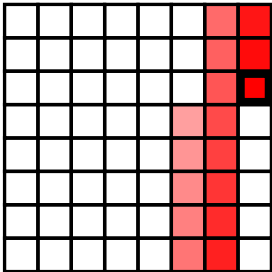
cache hits:772  $\cong$  58%

A mem:443 cache hit:387



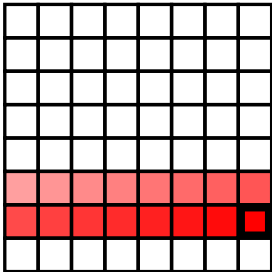
mem:1329

B mem:443 cache hit:0

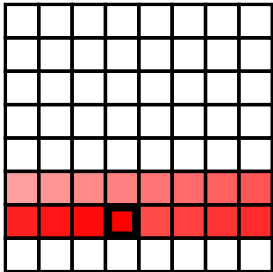


cache hits:774  $\approx 58\%$

C mem:443 cache hit:387

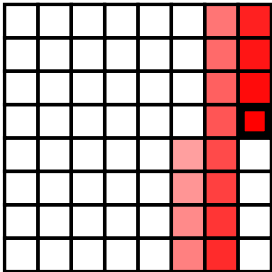


A mem:444 cache hit:388



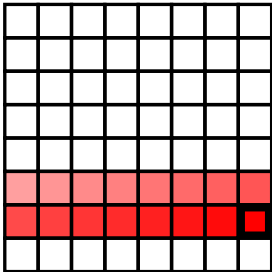
mem:1332

B mem:444 cache hit:0

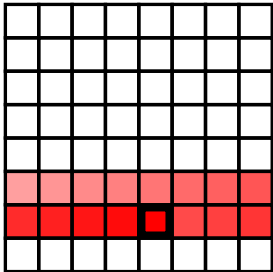


cache hits:776  $\cong$  58%

C mem:444 cache hit:388



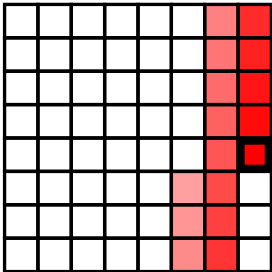
A mem:445 cache hit:389



mem:1335

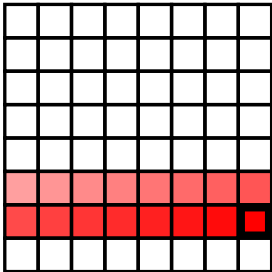
×

B mem:445 cache hit:0



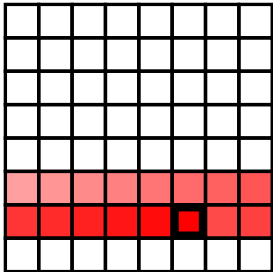
=

C mem:445 cache hit:389



cache hits:778  $\cong$  58%

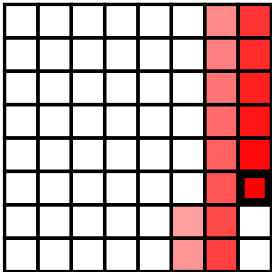
A mem:446 cache hit:390



mem:1338

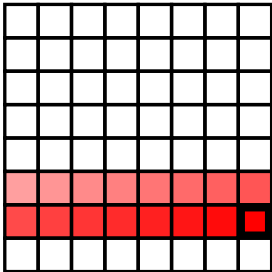
×

B mem:446 cache hit:0



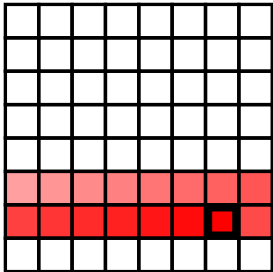
=

C mem:446 cache hit:390



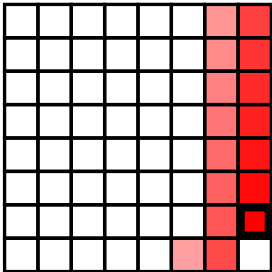
cache hits:780  $\cong$  58%

A mem:447 cache hit:391



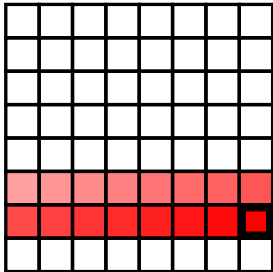
mem:1341

B mem:447 cache hit:0

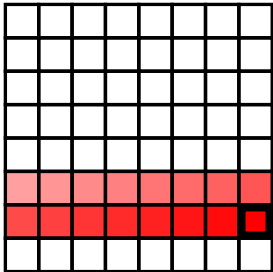


cache hits:782  $\cong$  58%

C mem:447 cache hit:391

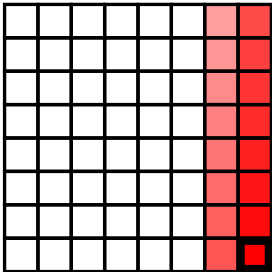


A mem:448 cache hit:392



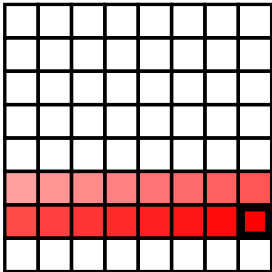
mem:1344

B mem:448 cache hit:0



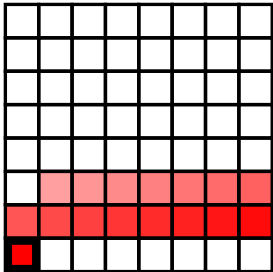
cache hits:784  $\cong$  58%

C mem:448 cache hit:392



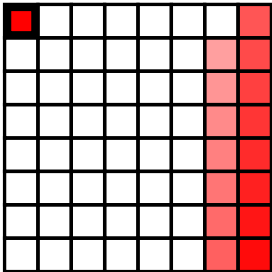


A mem:449 cache hit:392



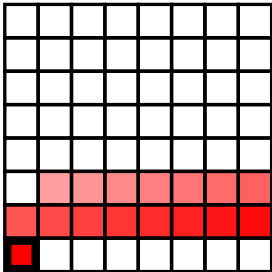
×

B mem:449 cache hit:0



=

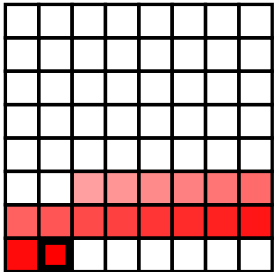
C mem:449 cache hit:392



mem:1347

cache hits:784  $\approx 58\%$

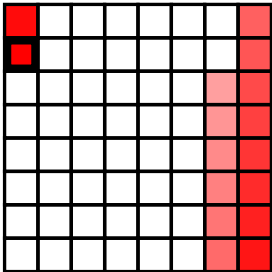
A mem:450 cache hit:392



mem:1350

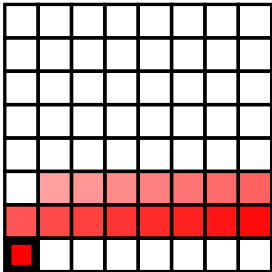
×

B mem:450 cache hit:0



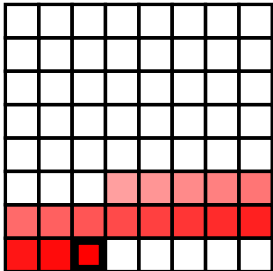
=

C mem:450 cache hit:393



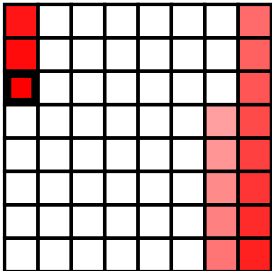
cache hits:785  $\cong$  58%

A mem:451 cache hit:392



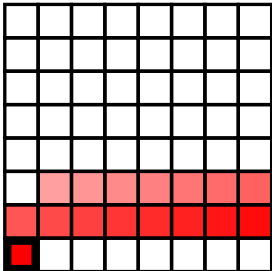
mem:1353

B mem:451 cache hit:0

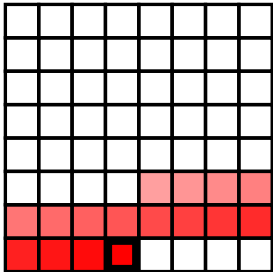


cache hits:786  $\cong$ 58%

C mem:451 cache hit:394

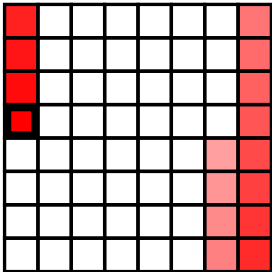


A mem:452 cache hit:392



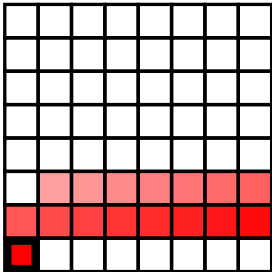
mem:1356

B mem:452 cache hit:0

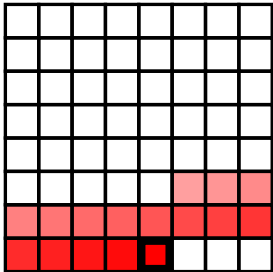


cache hits:787  $\cong$ 58%

C mem:452 cache hit:395

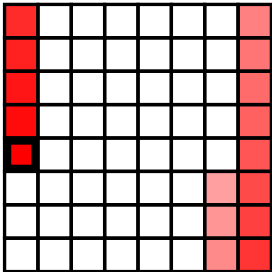


A mem:453 cache hit:392



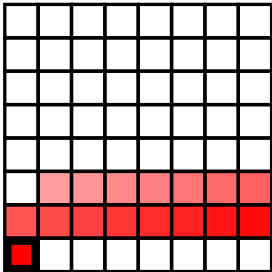
mem:1359

B mem:453 cache hit:0

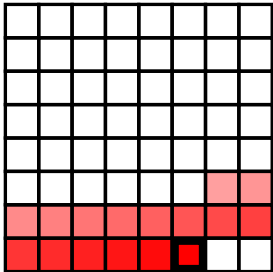


cache hits:788  $\cong$  57%

C mem:453 cache hit:396

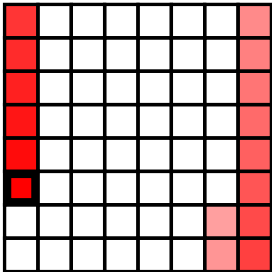


A mem:454 cache hit:392



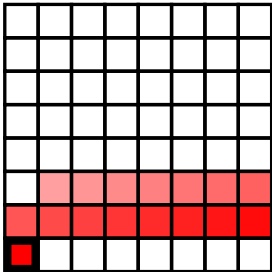
mem:1362

B mem:454 cache hit:0

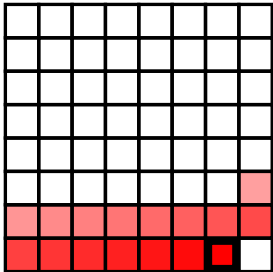


cache hits:789  $\cong 57\%$

C mem:454 cache hit:397

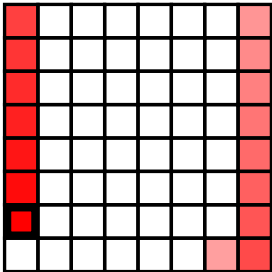


A mem:455 cache hit:392



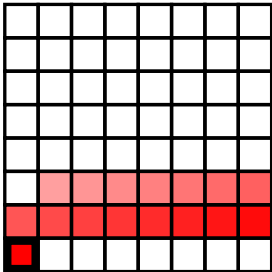
mem:1365

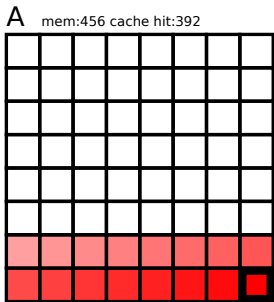
B mem:455 cache hit:0



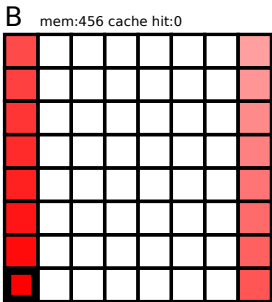
cache hits:790  $\cong$  57%

C mem:455 cache hit:398

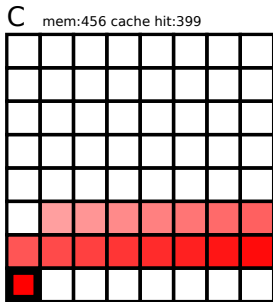




mem:1368

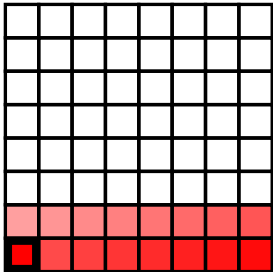


cache hits:791  $\cong$  57%



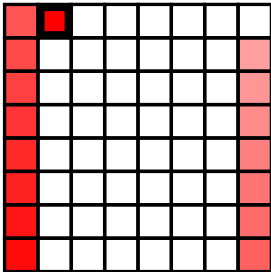


A mem:457 cache hit:393



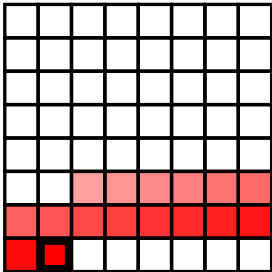
mem:1371

B mem:457 cache hit:0

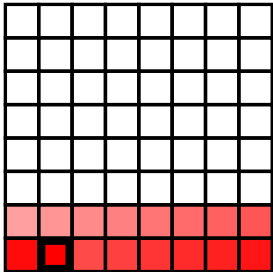


cache hits:792  $\cong$  57%

C mem:457 cache hit:399

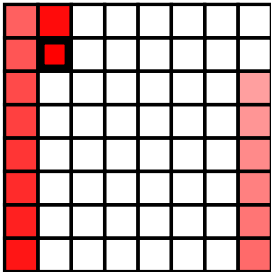


A mem:458 cache hit:394



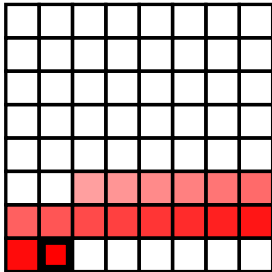
mem:1374

B mem:458 cache hit:0

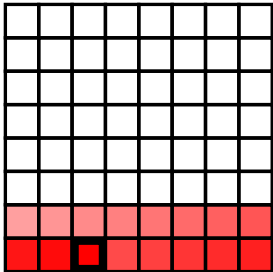


cache hits:794  $\cong$  57%

C mem:458 cache hit:400

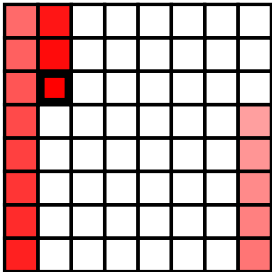


A mem:459 cache hit:395



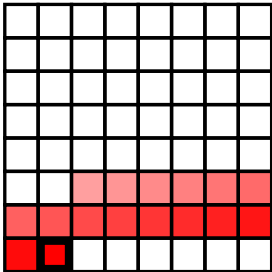
mem:1377

B mem:459 cache hit:0

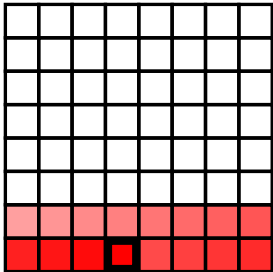


cache hits:796  $\cong$  57%

C mem:459 cache hit:401

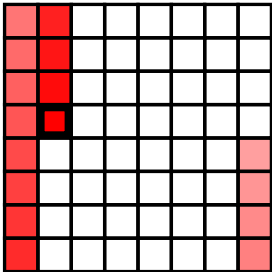


A mem:460 cache hit:396



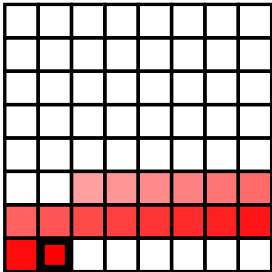
mem:1380

B mem:460 cache hit:0

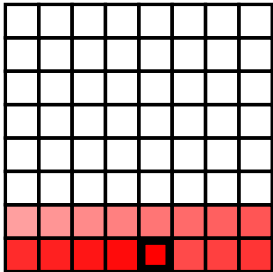


cache hits:798  $\cong$  57%

C mem:460 cache hit:402

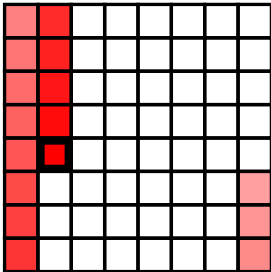


A mem:461 cache hit:397



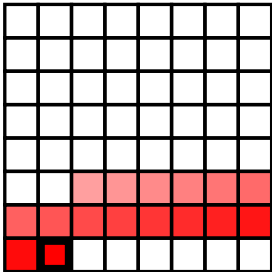
mem:1383

B mem:461 cache hit:0

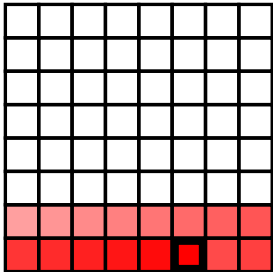


cache hits:800  $\cong$  57%

C mem:461 cache hit:403

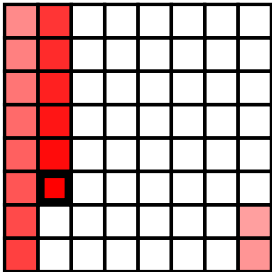


A mem:462 cache hit:398



mem:1386

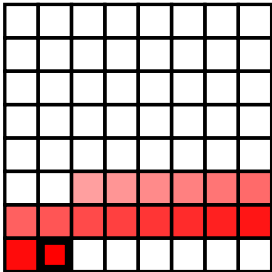
B mem:462 cache hit:0



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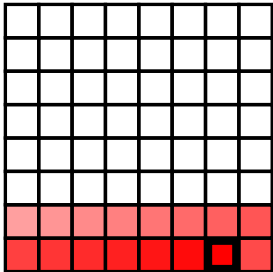
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C mem:462 cache hit:404



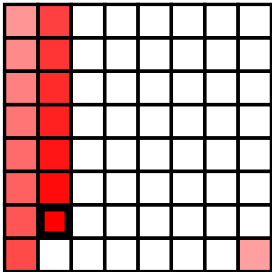
cache hits:802  $\cong 57\%$

A mem:463 cache hit:399



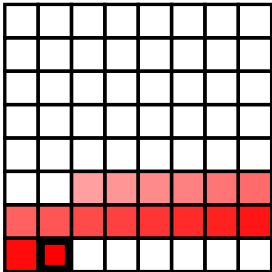
mem:1389

B mem:463 cache hit:0

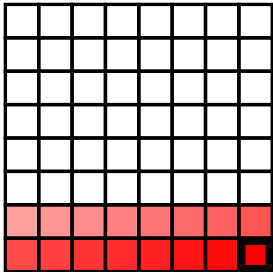


cache hits:804  $\cong$  57%

C mem:463 cache hit:405

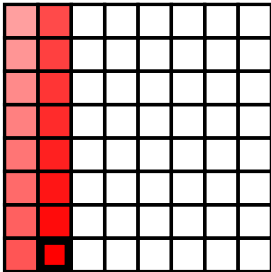


A mem:464 cache hit:400



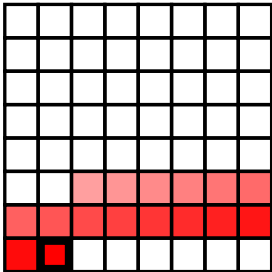
mem:1392

B mem:464 cache hit:0



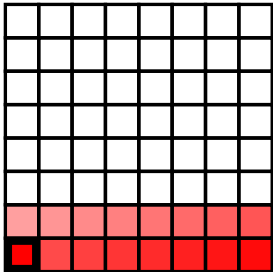
cache hits:806  $\cong$  57%

C mem:464 cache hit:406



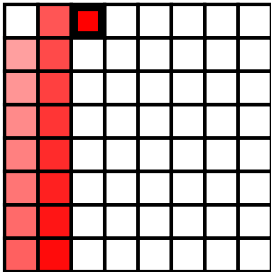


A mem:465 cache hit:401



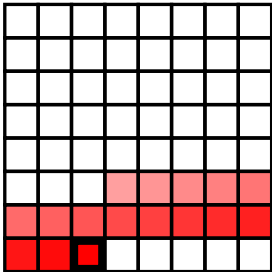
mem:1395

B mem:465 cache hit:0

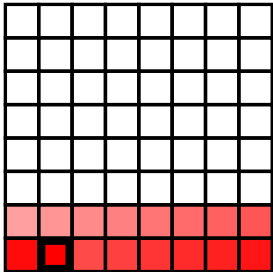


cache hits:807  $\cong 57\%$

C mem:465 cache hit:406

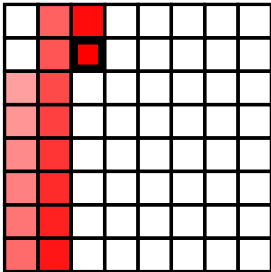


A mem:466 cache hit:402



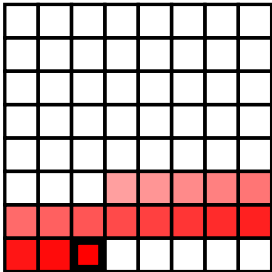
mem:1398

B mem:466 cache hit:0

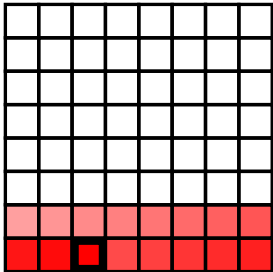


cache hits:809  $\cong 57\%$

C mem:466 cache hit:407

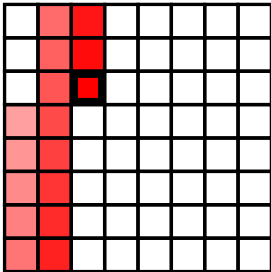


A mem:467 cache hit:403



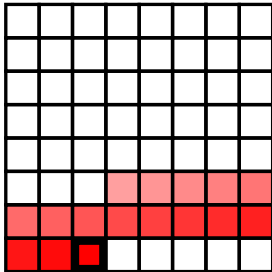
mem:1401

B mem:467 cache hit:0

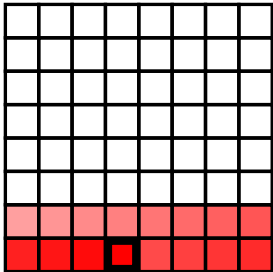


cache hits:811  $\cong$  57%

C mem:467 cache hit:408

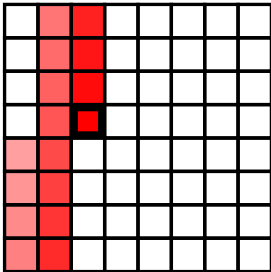


A mem:468 cache hit:404



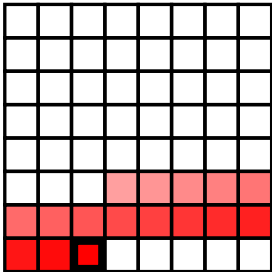
mem:1404

B mem:468 cache hit:0

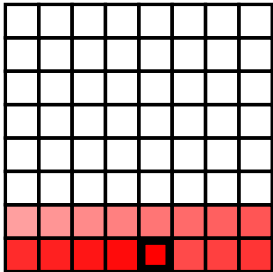


cache hits:813  $\cong$  57%

C mem:468 cache hit:409

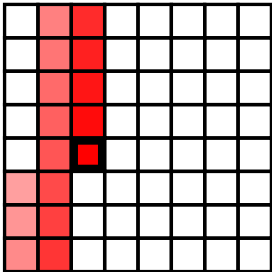


A mem:469 cache hit:405



mem:1407

B mem:469 cache hit:0

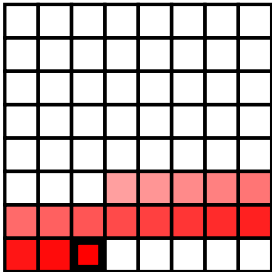


cache hits:815  $\cong$  57%

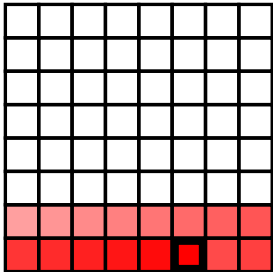
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C mem:469 cache hit:410

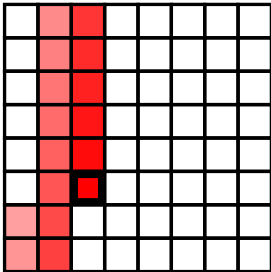


A mem:470 cache hit:406



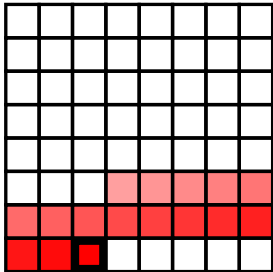
mem:1410

B mem:470 cache hit:0

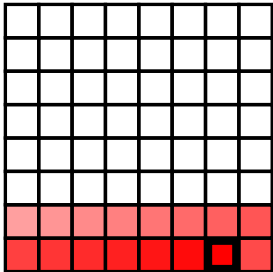


cache hits:817  $\cong$  57%

C mem:470 cache hit:411

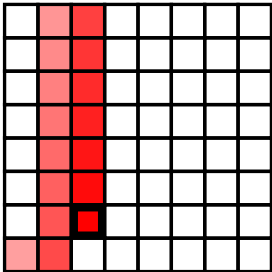


A mem:471 cache hit:407



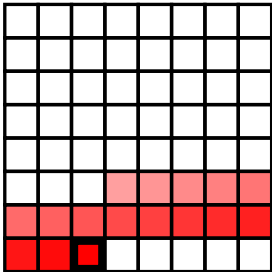
mem:1413

B mem:471 cache hit:0

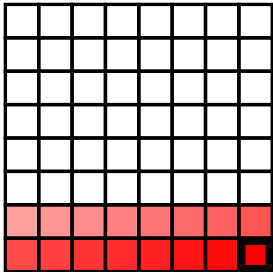


cache hits:819  $\cong 57\%$

C mem:471 cache hit:412

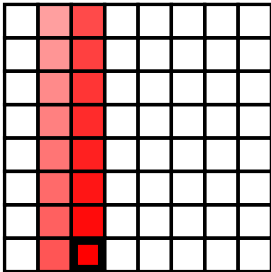


A mem:472 cache hit:408



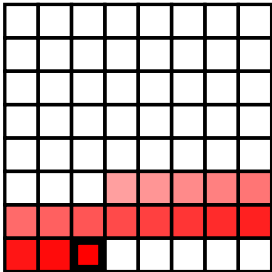
mem:1416

B mem:472 cache hit:0



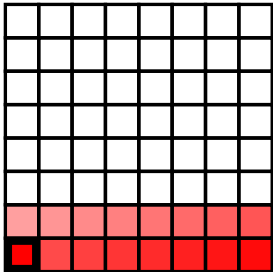
cache hits:821  $\cong$  57%

C mem:472 cache hit:413



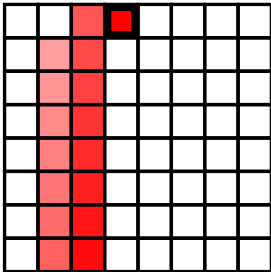


A mem:473 cache hit:409



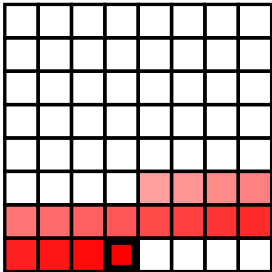
mem:1419

B mem:473 cache hit:0

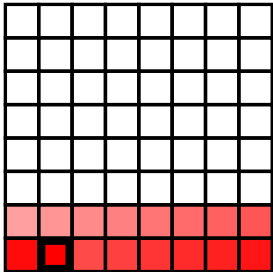


cache hits:822  $\cong$  57%

C mem:473 cache hit:413

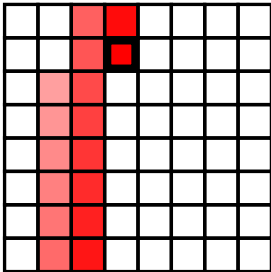


A mem:474 cache hit:410



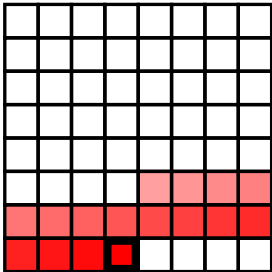
mem:1422

B mem:474 cache hit:0

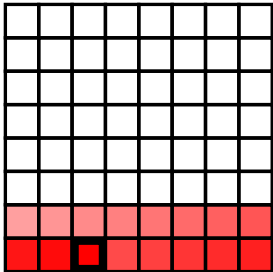


cache hits:824  $\approx 57\%$

C mem:474 cache hit:414

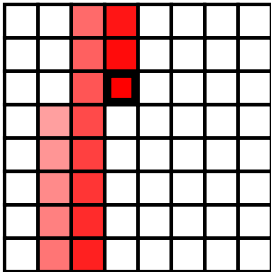


A mem:475 cache hit:411



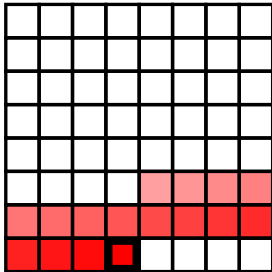
mem:1425

B mem:475 cache hit:0

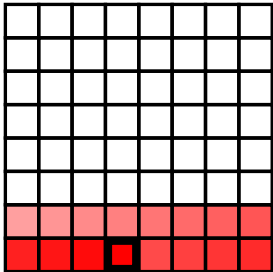


cache hits:826  $\cong$  57%

C mem:475 cache hit:415

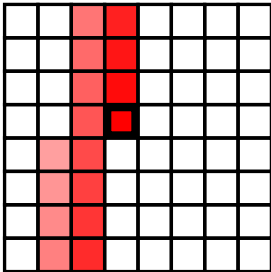


A mem:476 cache hit:412



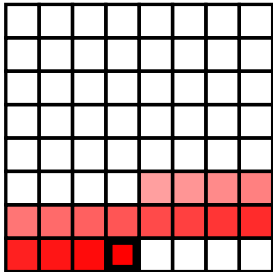
mem:1428

B mem:476 cache hit:0

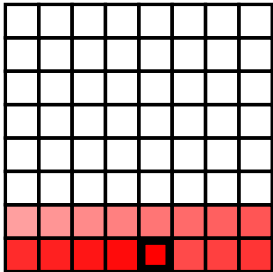


cache hits:828  $\cong 57\%$

C mem:476 cache hit:416

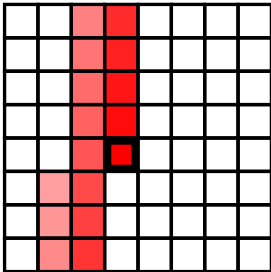


A mem:477 cache hit:413



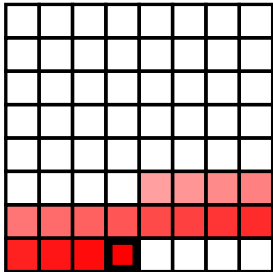
mem:1431

B mem:477 cache hit:0

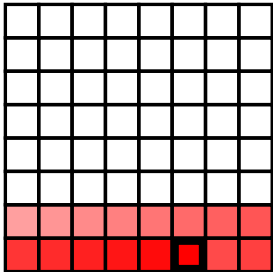


cache hits:830  $\cong 58\%$

C mem:477 cache hit:417

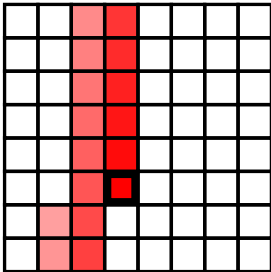


A mem:478 cache hit:414



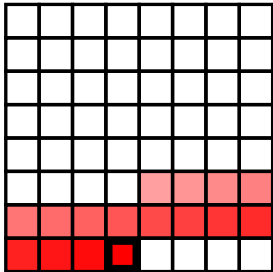
mem:1434

B mem:478 cache hit:0

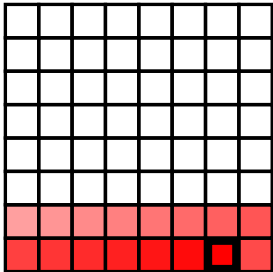


cache hits:832  $\cong$  58%

C mem:478 cache hit:418

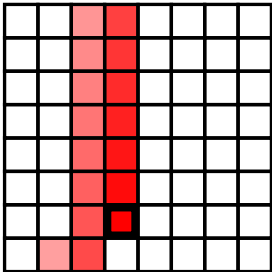


A mem:479 cache hit:415



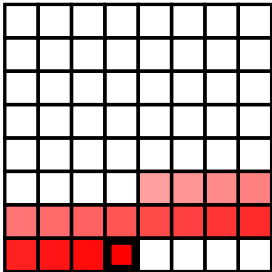
mem:1437

B mem:479 cache hit:0

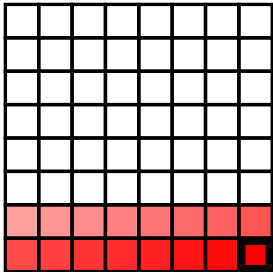


cache hits:834  $\cong$  58%

C mem:479 cache hit:419

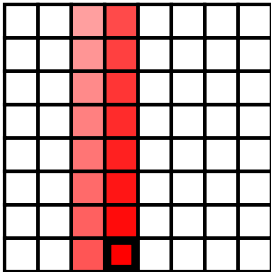


A mem:480 cache hit:416



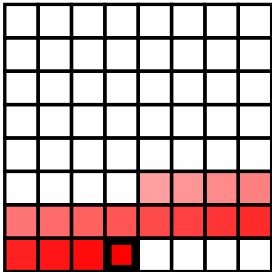
mem:1440

B mem:480 cache hit:0



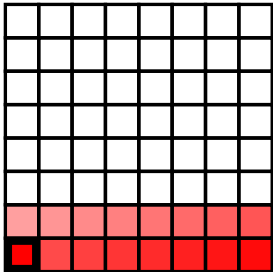
cache hits:836  $\cong$  58%

C mem:480 cache hit:420



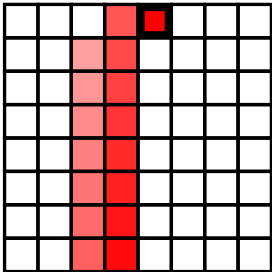


A mem:481 cache hit:417



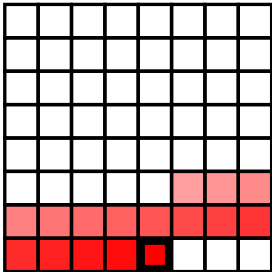
mem:1443

B mem:481 cache hit:0

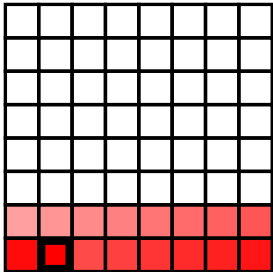


cache hits:837  $\cong$  58%

C mem:481 cache hit:420

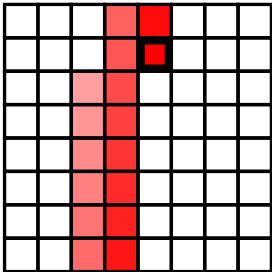


A mem:482 cache hit:418



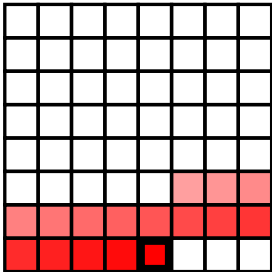
mem:1446

B mem:482 cache hit:0

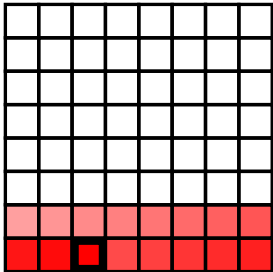


cache hits:839  $\cong$  58%

C mem:482 cache hit:421

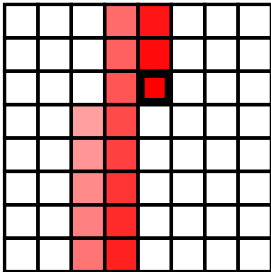


A mem:483 cache hit:419



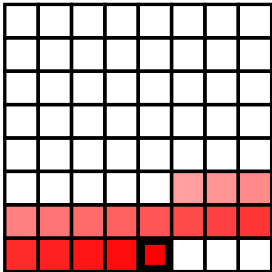
mem:1449

B mem:483 cache hit:0

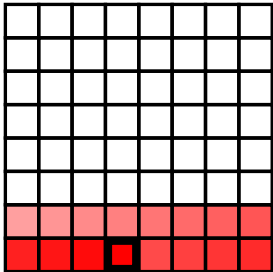


cache hits:841  $\cong$  58%

C mem:483 cache hit:422

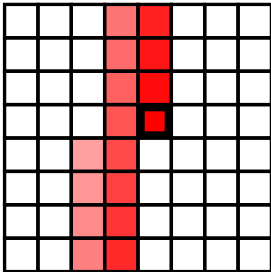


A mem:484 cache hit:420



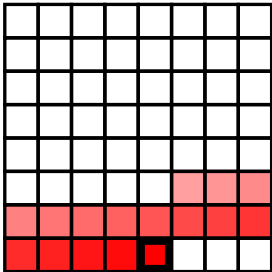
mem:1452

B mem:484 cache hit:0

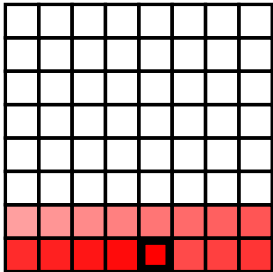


cache hits:843  $\cong$  58%

C mem:484 cache hit:423

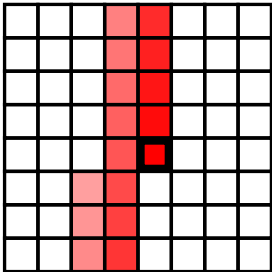


A mem:485 cache hit:421



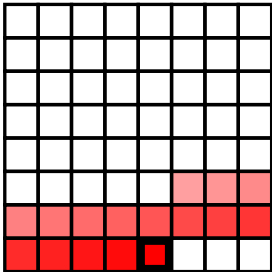
mem:1455

B mem:485 cache hit:0

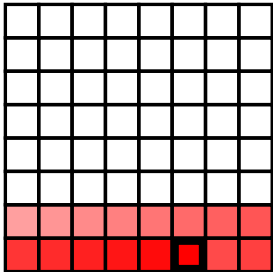


cache hits:845  $\cong$  58%

C mem:485 cache hit:424

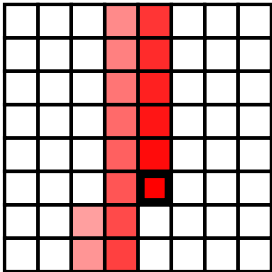


A mem:486 cache hit:422



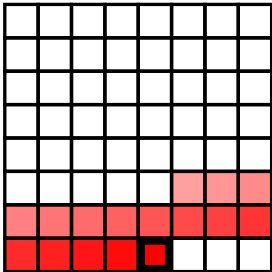
mem:1458

B mem:486 cache hit:0

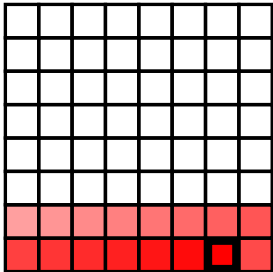


cache hits:847  $\cong$  58%

C mem:486 cache hit:425

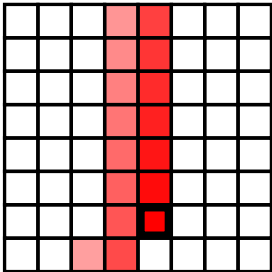


A mem:487 cache hit:423



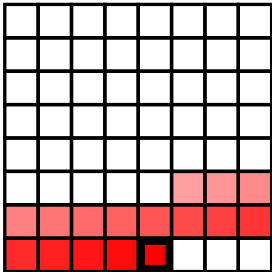
mem:1461

B mem:487 cache hit:0

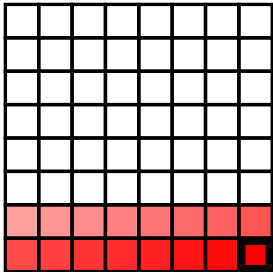


cache hits:849  $\cong$  58%

C mem:487 cache hit:426

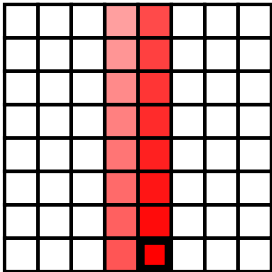


A mem:488 cache hit:424



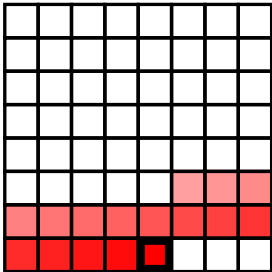
mem:1464

B mem:488 cache hit:0



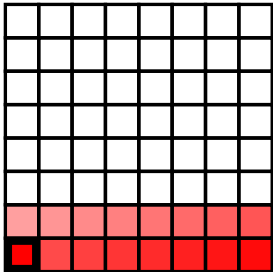
cache hits:851  $\cong$  58%

C mem:488 cache hit:427





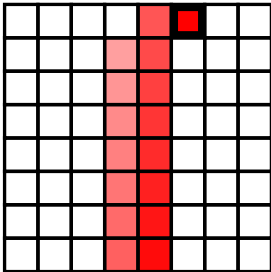
A mem:489 cache hit:425



mem:1467

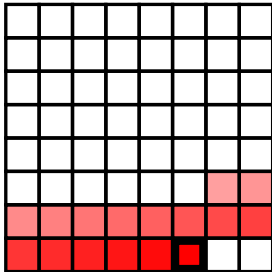
×

B mem:489 cache hit:0



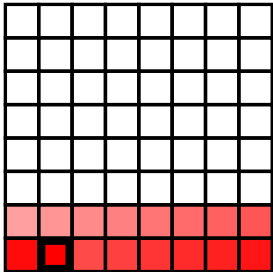
=

C mem:489 cache hit:427



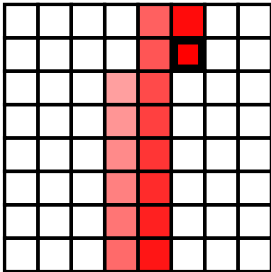
cache hits:852  $\cong$  58%

A mem:490 cache hit:426



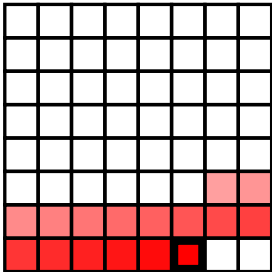
mem:1470

B mem:490 cache hit:0

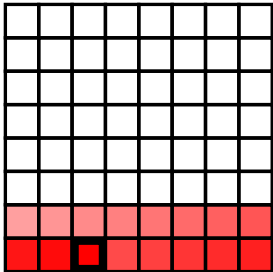


cache hits:854  $\cong$  58%

C mem:490 cache hit:428

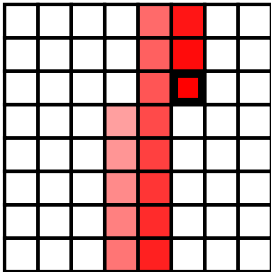


A mem:491 cache hit:427



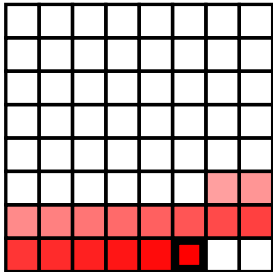
mem:1473

B mem:491 cache hit:0

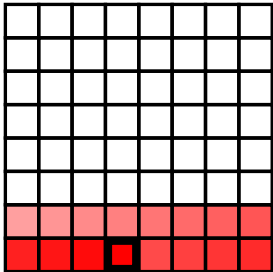


cache hits:856  $\cong$  58%

C mem:491 cache hit:429



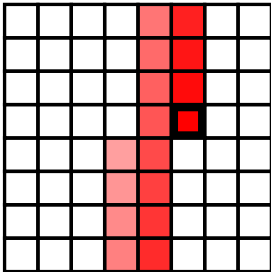
A mem:492 cache hit:428



mem:1476

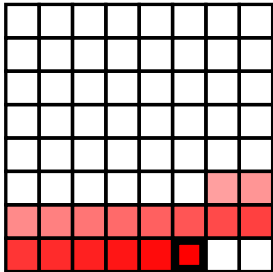
×

B mem:492 cache hit:0



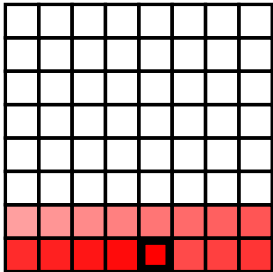
=

C mem:492 cache hit:430



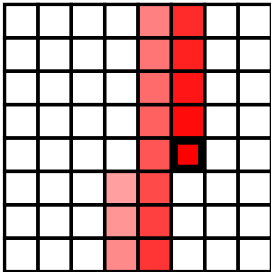
cache hits:858  $\cong$  58%

A mem:493 cache hit:429



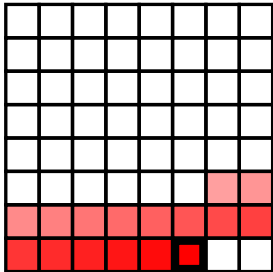
mem:1479

B mem:493 cache hit:0

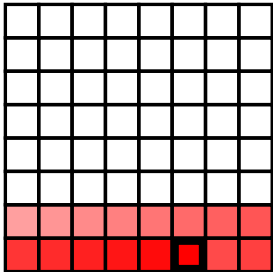


cache hits:860  $\cong$  58%

C mem:493 cache hit:431



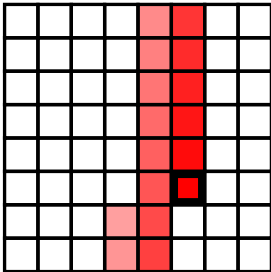
A mem:494 cache hit:430



mem:1482

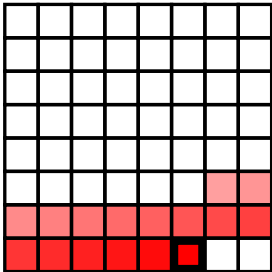
×

B mem:494 cache hit:0



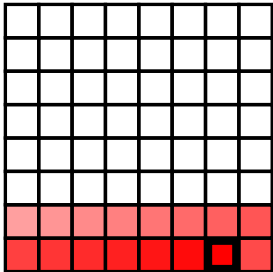
=

C mem:494 cache hit:432



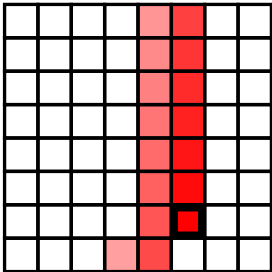
cache hits:862  $\cong$  58%

A mem:495 cache hit:431



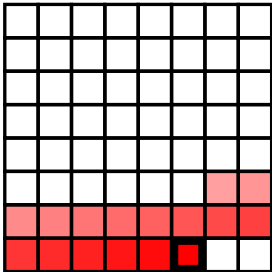
mem:1485

B mem:495 cache hit:0

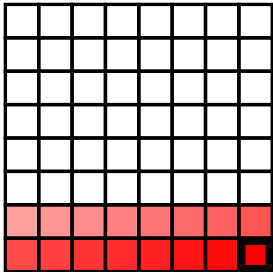


cache hits:864  $\cong$  58%

C mem:495 cache hit:433

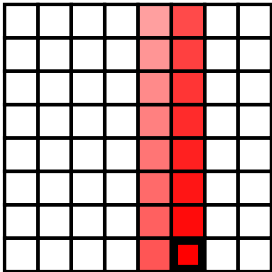


A mem:496 cache hit:432



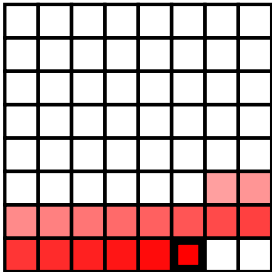
mem:1488

B mem:496 cache hit:0



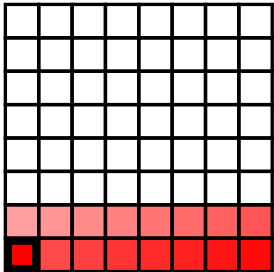
cache hits:866  $\cong$  58%

C mem:496 cache hit:434





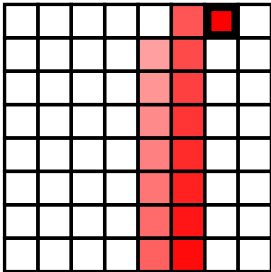
A mem:497 cache hit:433



mem:1491

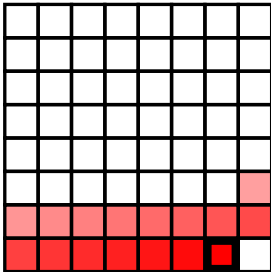
×

B mem:497 cache hit:0



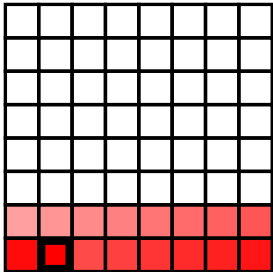
=

C mem:497 cache hit:434



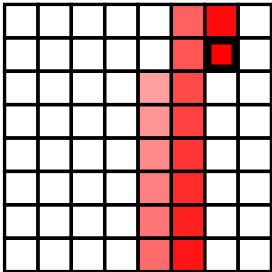
cache hits:867  $\cong$  58%

A mem:498 cache hit:434



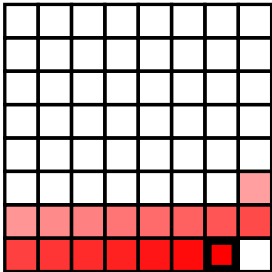
mem:1494

B mem:498 cache hit:0

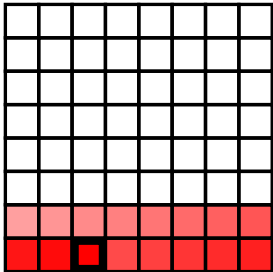


cache hits:869  $\cong$  58%

C mem:498 cache hit:435

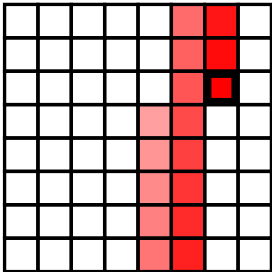


A mem:499 cache hit:435



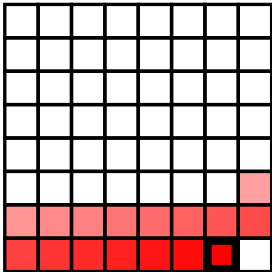
mem:1497

B mem:499 cache hit:0

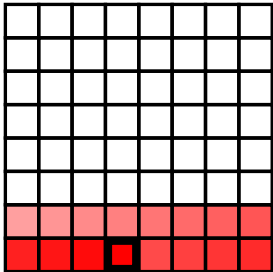


cache hits:871  $\cong$  58%

C mem:499 cache hit:436

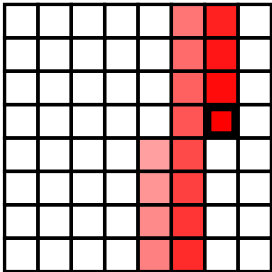


A mem:500 cache hit:436



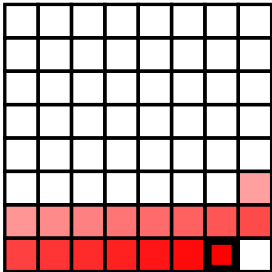
mem:1500

B mem:500 cache hit:0

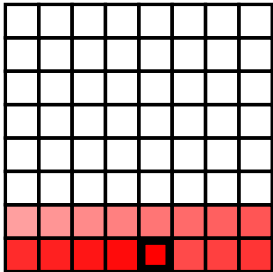


cache hits:873  $\cong$  58%

C mem:500 cache hit:437

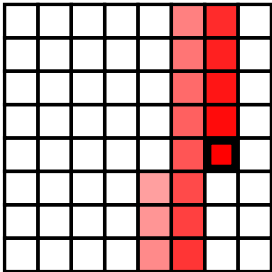


A mem:501 cache hit:437



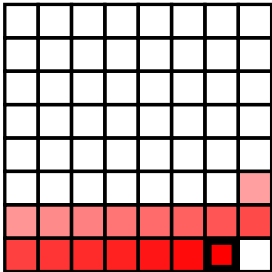
mem:1503

```
B mem:501 cache hit:0
```

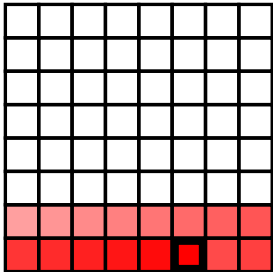


cache hits:875  $\cong$ 58%

C mem:501 cache hit:438

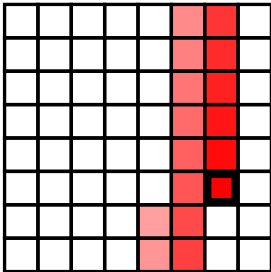


A mem:502 cache hit:438



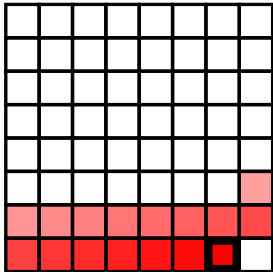
mem:1506

B mem:502 cache hit:0

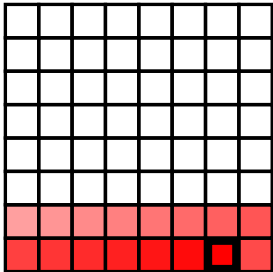


cache hits:877  $\cong$  58%

C mem:502 cache hit:439



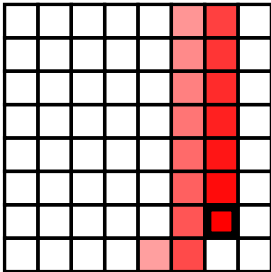
A mem:503 cache hit:439



mem:1509

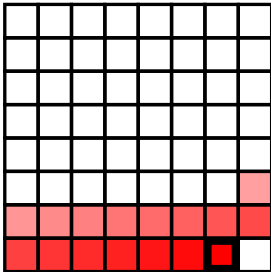
×

B mem:503 cache hit:0



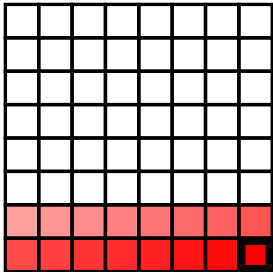
=

C mem:503 cache hit:440



cache hits:879  $\cong$  58%

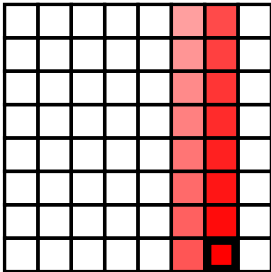
A mem:504 cache hit:440



mem:1512

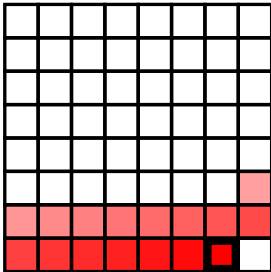
×

B mem:504 cache hit:0



=

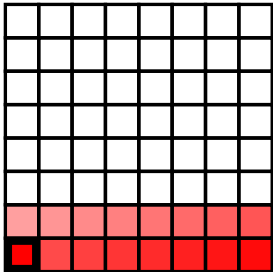
C mem:504 cache hit:441



cache hits:881  $\cong$  58%



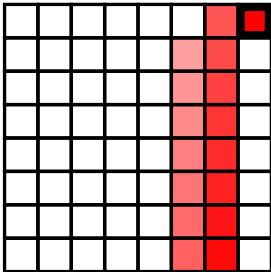
A mem:505 cache hit:441



mem:1515

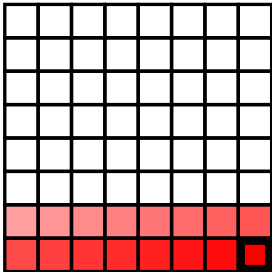
×

B mem:505 cache hit:0



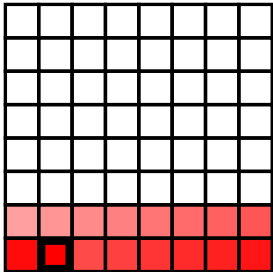
=

C mem:505 cache hit:441



cache hits:882  $\cong$  58%

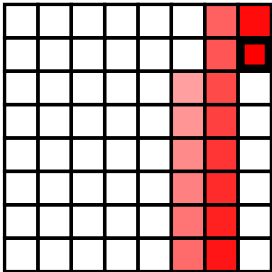
A mem:506 cache hit:442



mem:1518

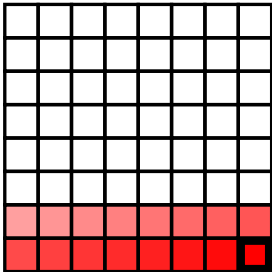
×

B mem:506 cache hit:0



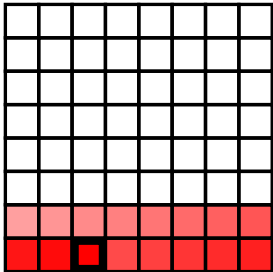
=

C mem:506 cache hit:442



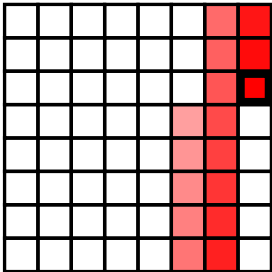
cache hits:884  $\cong$  58%

A mem:507 cache hit:443



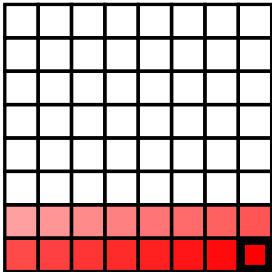
mem:1521

B mem:507 cache hit:0

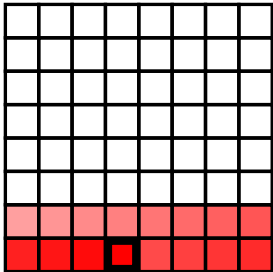


cache hits:886  $\cong$  58%

C mem:507 cache hit:443

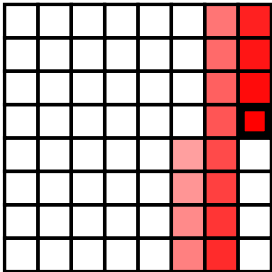


A mem:508 cache hit:444



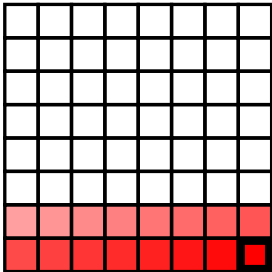
mem:1524

B mem:508 cache hit:0

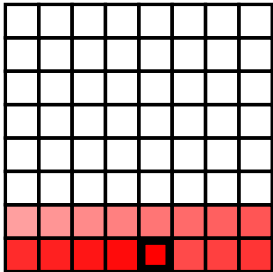


cache hits:888  $\cong$  58%

C mem:508 cache hit:444

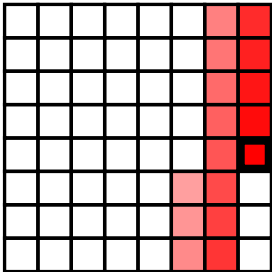


A mem:509 cache hit:445



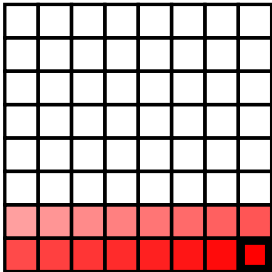
mem:1527

B mem:509 cache hit:0

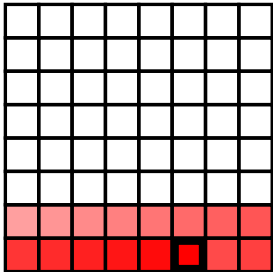


cache hits:890  $\cong$  58%

C mem:509 cache hit:445

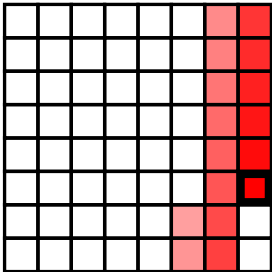


A mem:510 cache hit:446



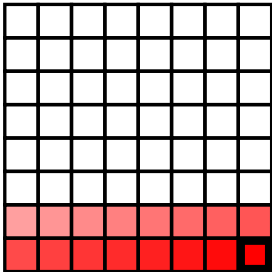
mem:1530

B mem:510 cache hit:0

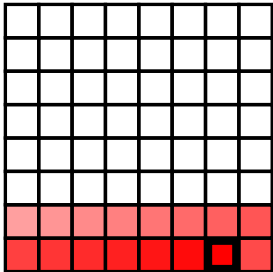


cache hits:892  $\cong$  58%

C mem:510 cache hit:446

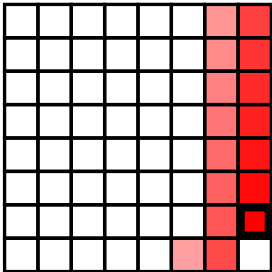


A mem:511 cache hit:447



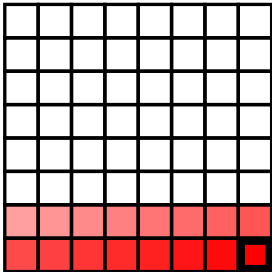
mem:1533

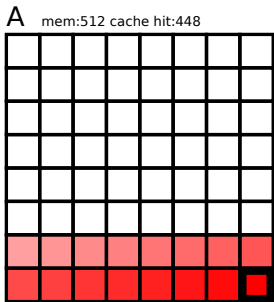
B mem:511 cache hit:0



cache hits:894  $\cong$  58%

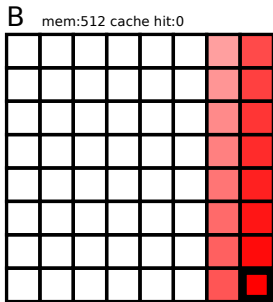
C mem:511 cache hit:447



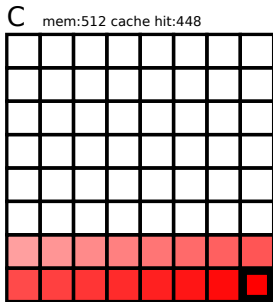


mem:1536

×



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cache hits:896  $\cong$  58%