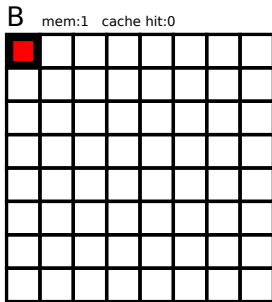
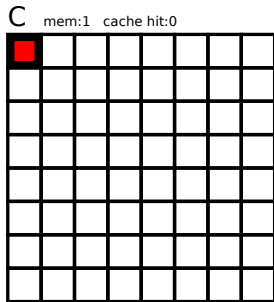


mem:3

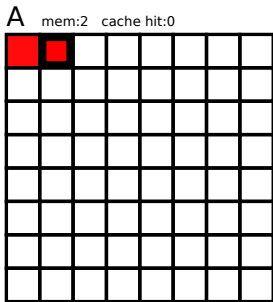
×



=

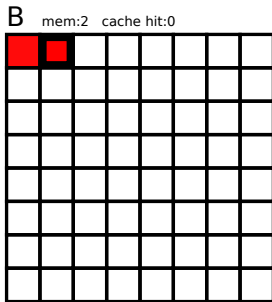


cache hits:0 $\cong 0\%$



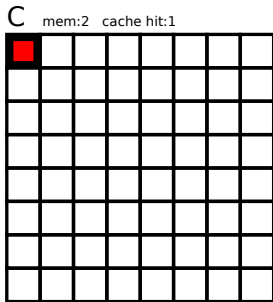
mem:6

×

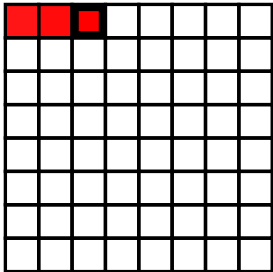


cache hits:1 $\cong 16\%$

=

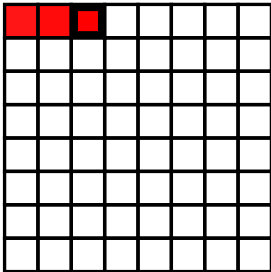


A mem:3 cache hit:0



mem:9

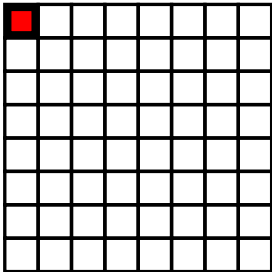
B mem:3 cache hit:0



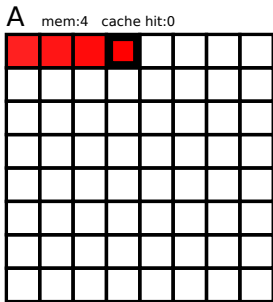
×

=

C mem:3 cache hit:2

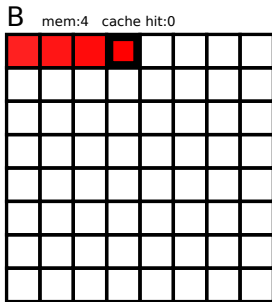


cache hits:2 $\cong 22\%$

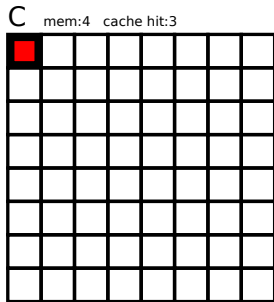


mem:12

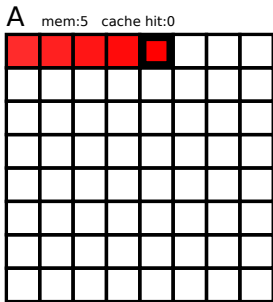
×



=

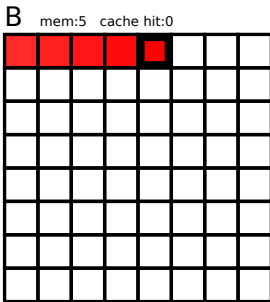


cache hits:3 $\cong 25\%$



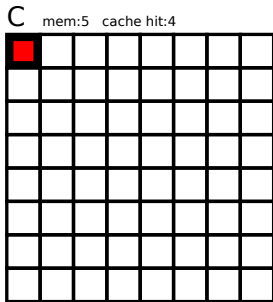
mem:15

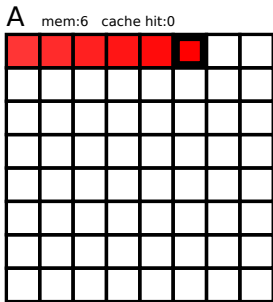
×



cache hits:4 $\cong 26\%$

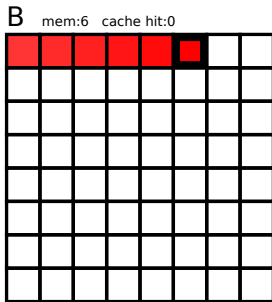
=



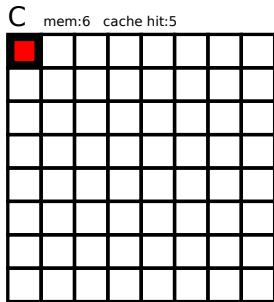


mem:18

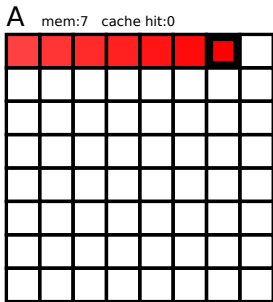
×



=

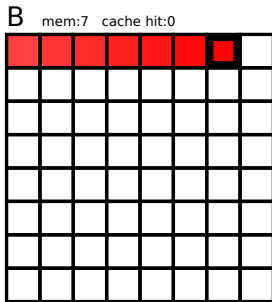


cache hits:5 $\cong 27\%$



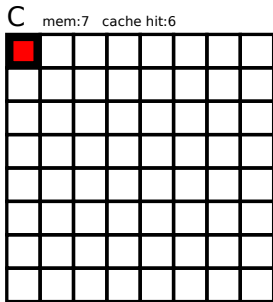
mem:21

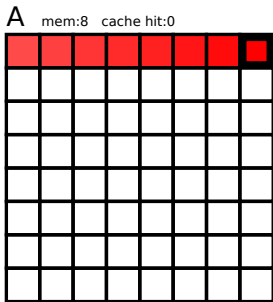
×



cache hits:6 $\cong 28\%$

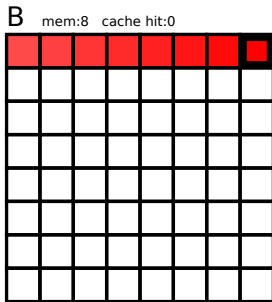
=





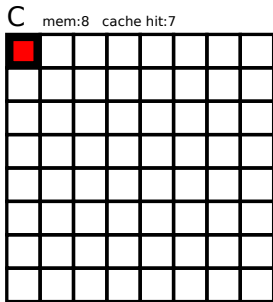
mem:24

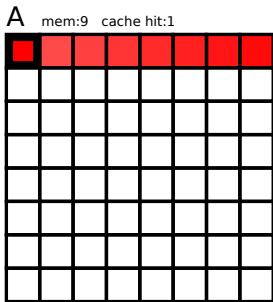
×



cache hits:7 $\cong 29\%$

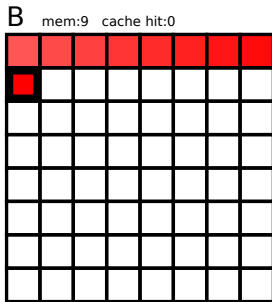
=





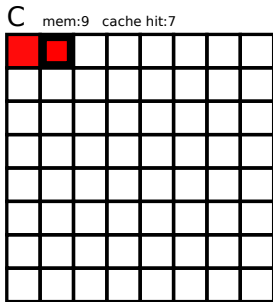
mem:27

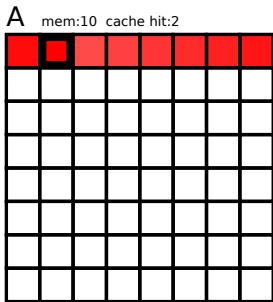
×



cache hits:8 $\cong 29\%$

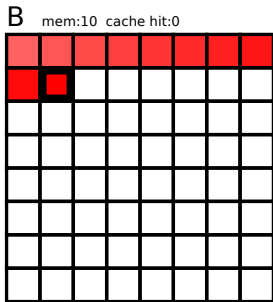
=





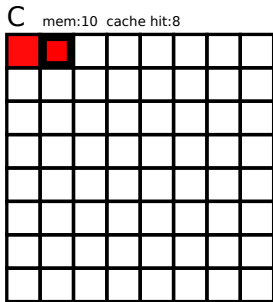
mem:30

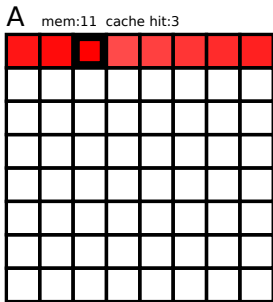
×



cache hits:10 $\cong 33\%$

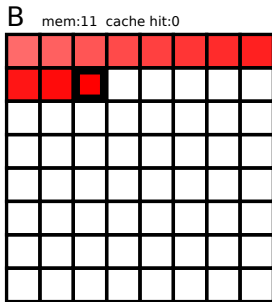
=





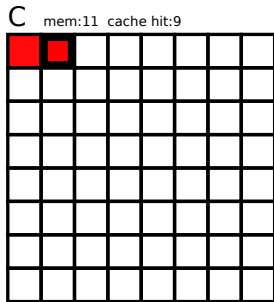
mem:33

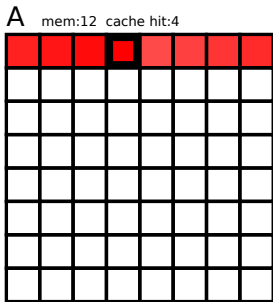
×



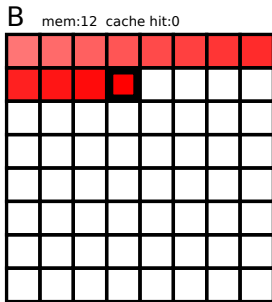
cache hits:12 $\cong 36\%$

=

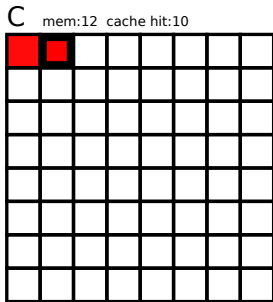


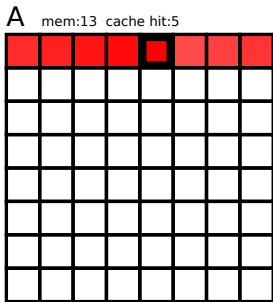


×



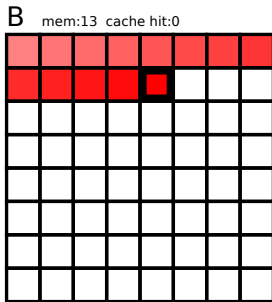
=





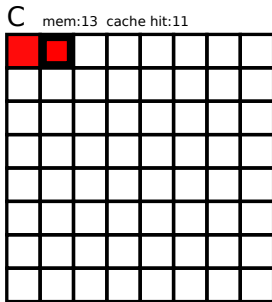
mem:39

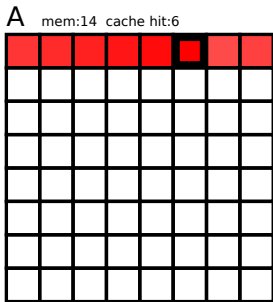
×



cache hits:16 \cong 41%

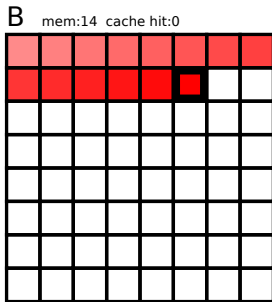
=





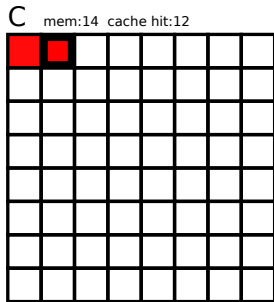
mem:42

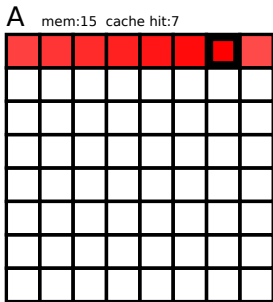
×



cache hits:18 $\cong 42\%$

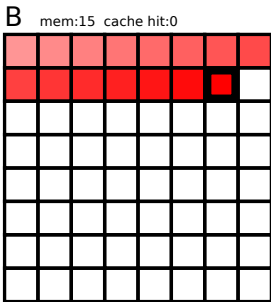
=





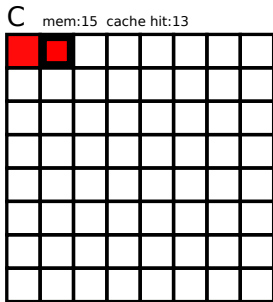
mem:45

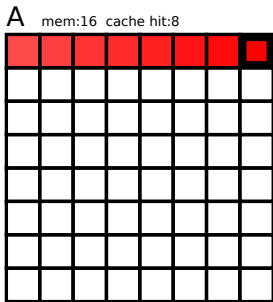
×



cache hits:20 \cong 44%

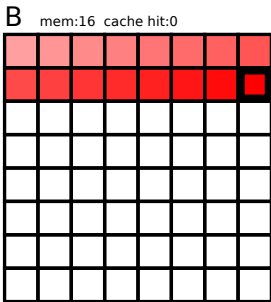
=





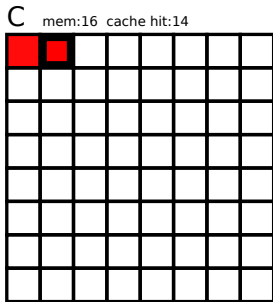
mem:48

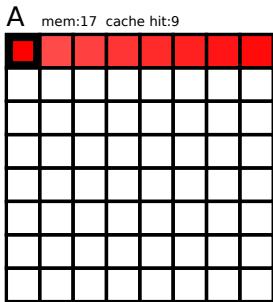
×



cache hits:22 \cong 45%

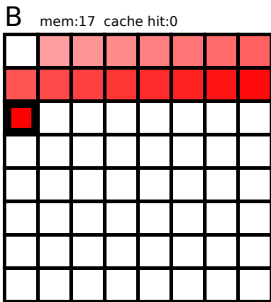
=





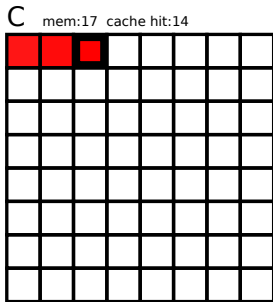
mem:51

×

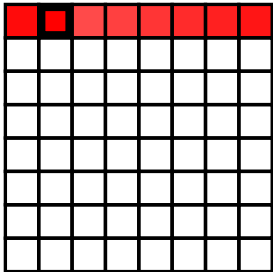


cache hits:23 \cong 45%

=

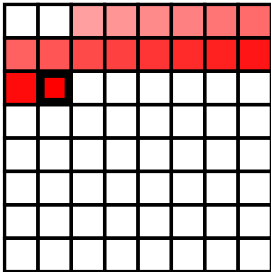


A mem:18 cache hit:10



mem:54

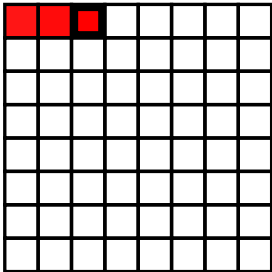
B mem:18 cache hit:0



×

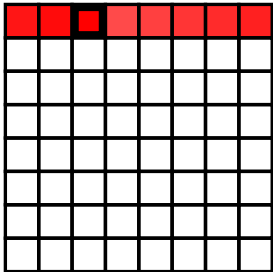
=

C mem:18 cache hit:15



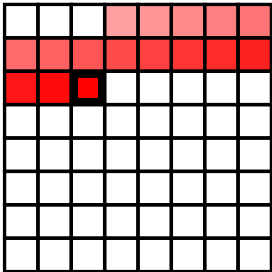
cache hits:25 $\cong 46\%$

A mem:19 cache hit:11



mem:57

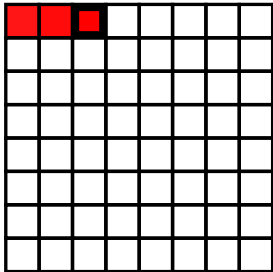
B mem:19 cache hit:0



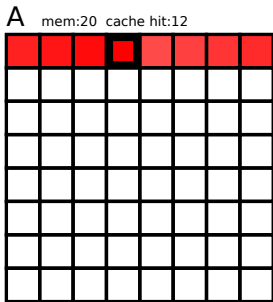
×

=

C mem:19 cache hit:16

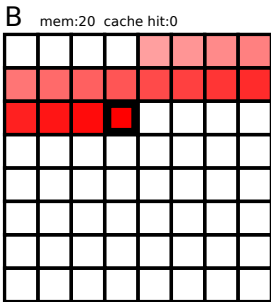


cache hits:27 $\cong 47\%$



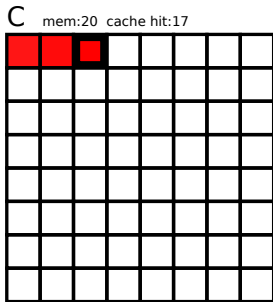
mem:60

×

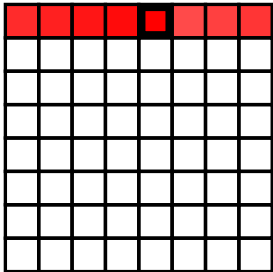


cache hits:29 \cong 48%

=

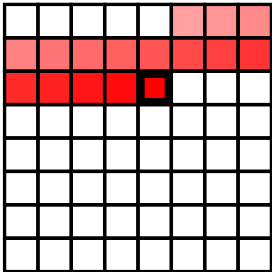


A mem:21 cache hit:13



mem:63

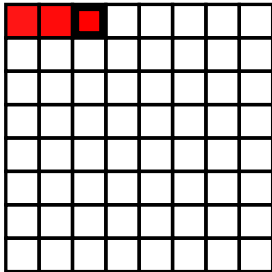
B mem:21 cache hit:0



×

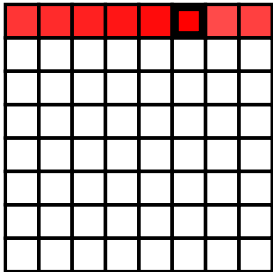
=

C mem:21 cache hit:18



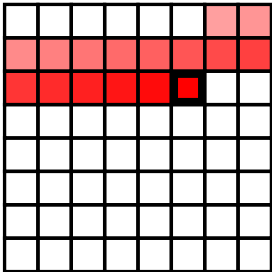
cache hits:31 $\cong 49\%$

A mem:22 cache hit:14



mem:66

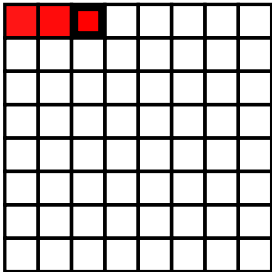
B mem:22 cache hit:0



×

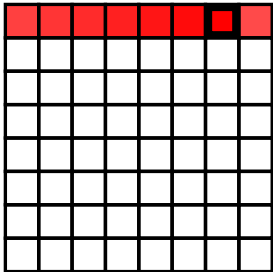
=

C mem:22 cache hit:19



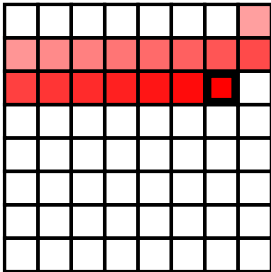
cache hits:33 $\cong 50\%$

A mem:23 cache hit:15



mem:69

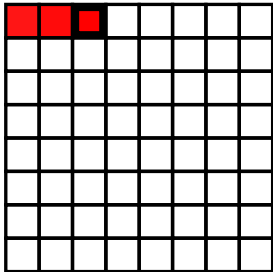
```
B mem:23 cache hit:0
```

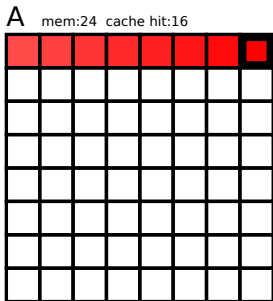


cache hits:35 $\cong 50\%$

X

C mem:23 cache hit:20





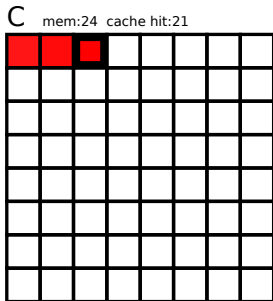
mem:72

×

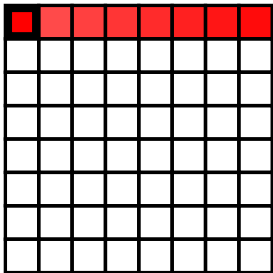


cache hits:37 \cong 51%

=

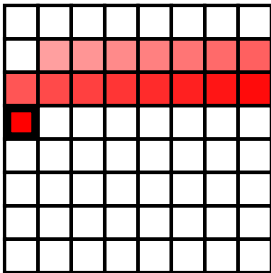


A mem:25 cache hit:17



mem:75

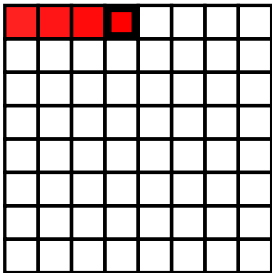
B mem:25 cache hit:0



×

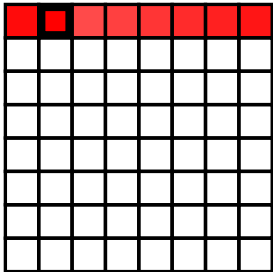
=

C mem:25 cache hit:21



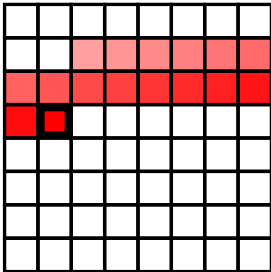
cache hits:38 $\cong 50\%$

A mem:26 cache hit:18



mem:78

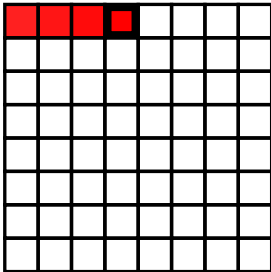
B mem:26 cache hit:0



×

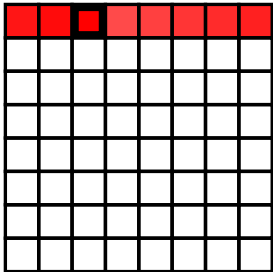
=

C mem:26 cache hit:22



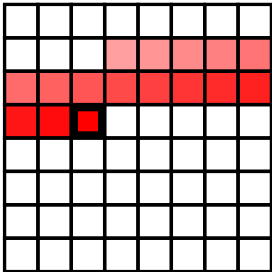
cache hits:40 $\cong 51\%$

A mem:27 cache hit:19



mem:81

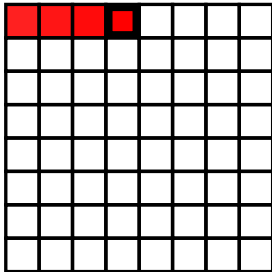
B mem:27 cache hit:0



×

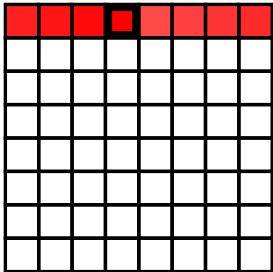
=

C mem:27 cache hit:23



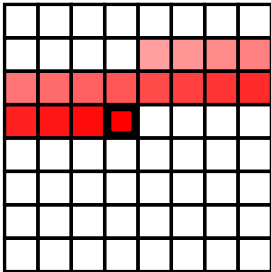
cache hits:42 $\cong 51\%$

A mem:28 cache hit:20



mem:84

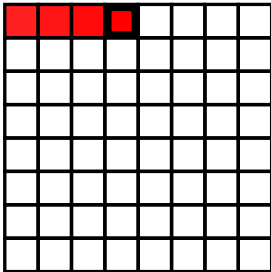
B mem:28 cache hit:0



×

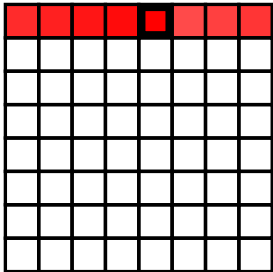
=

C mem:28 cache hit:24



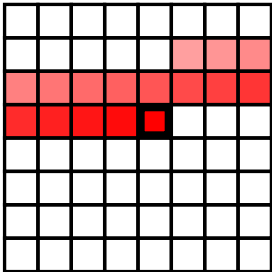
cache hits:44 $\cong 52\%$

A mem:29 cache hit:21



mem:87

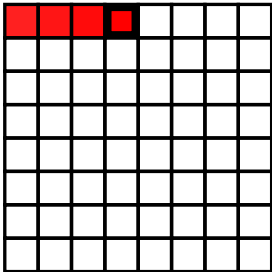
B mem:29 cache hit:0



×

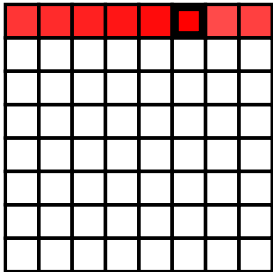
=

C mem:29 cache hit:25



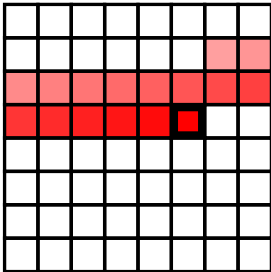
cache hits:46 $\cong 52\%$

A mem:30 cache hit:22



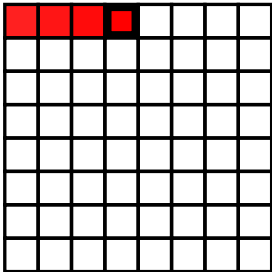
mem:90

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

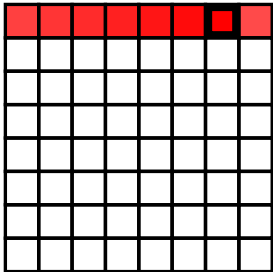


cache hits:48 $\cong 53\%$

C mem:30 cache hit:26

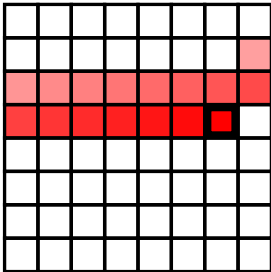


A mem:31 cache hit:23



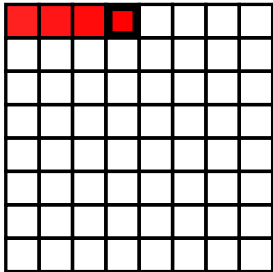
mem:93

```
B mem:31 cache hit:0
```

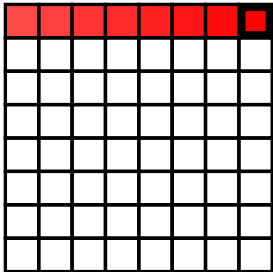


cache hits:50 $\cong 53\%$

C mem:31 cache hit:27

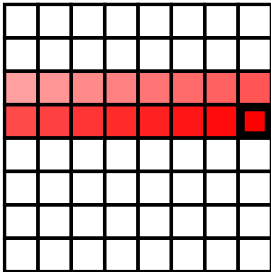


A mem:32 cache hit:24



mem:96

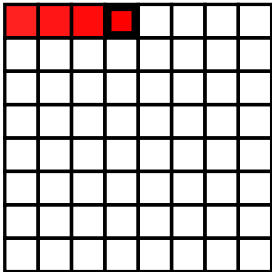
B mem:32 cache hit:0



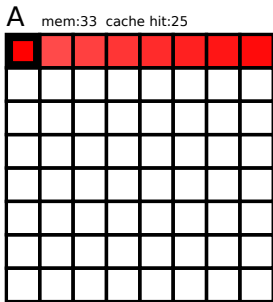
×

=

C mem:32 cache hit:28

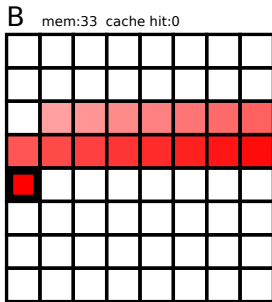


cache hits:52 $\cong 54\%$



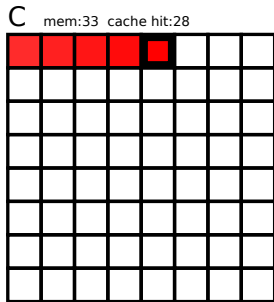
mem:99

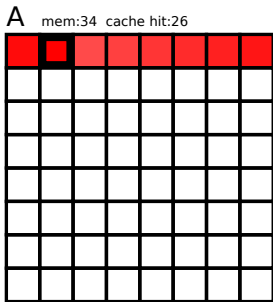
×



cache hits:53 $\cong 53\%$

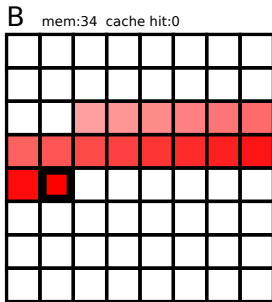
=



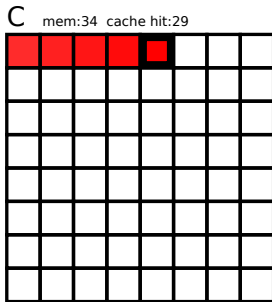


mem:102

×

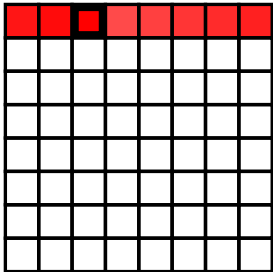


=



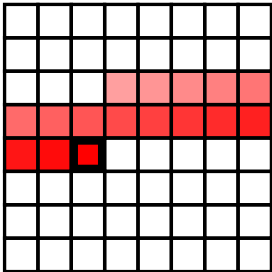
cache hits:55 $\cong 53\%$

A mem:35 cache hit:27



mem:105

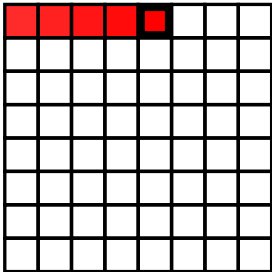
B mem:35 cache hit:0



×

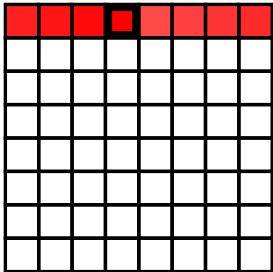
=

C mem:35 cache hit:30



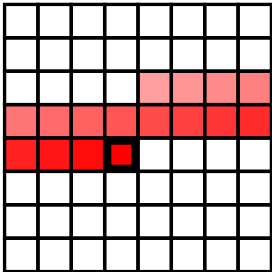
cache hits:57 $\cong 54\%$

A mem:36 cache hit:28



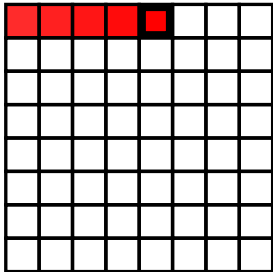
mem:108

```
B mem:36 cache hit:0
```

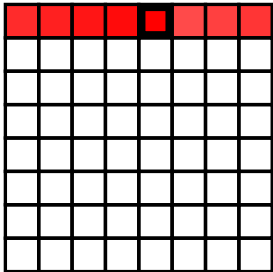


cache hits:59 $\cong 54\%$

C mem:36 cache hit:31

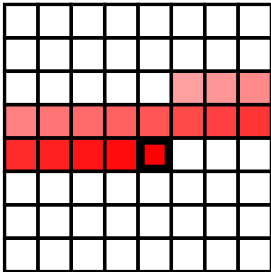


A mem:37 cache hit:29



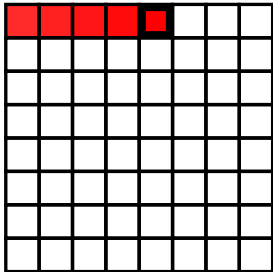
mem:111

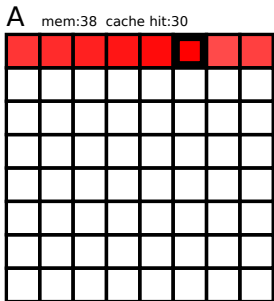
B mem:37 cache hit:0



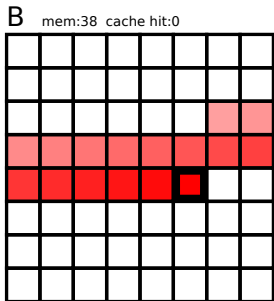
cache hits:61 $\cong 54\%$

C mem:37 cache hit:32

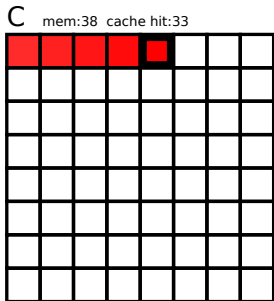


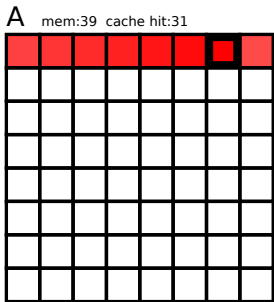


×



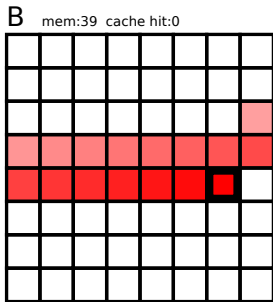
=



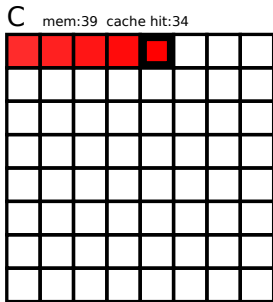


mem:117

×

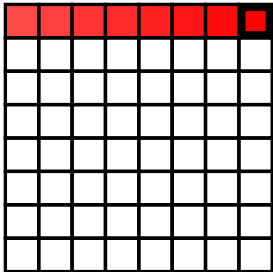


=



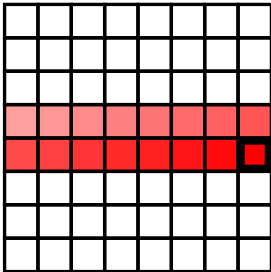
cache hits:65 $\cong 55\%$

A mem:40 cache hit:32



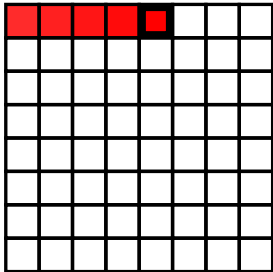
mem:120

```
B mem:40 cache hit:0
```

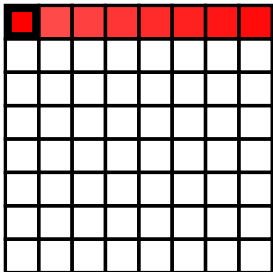


cache hits:67 $\cong 55\%$

C mem:40 cache hit:35

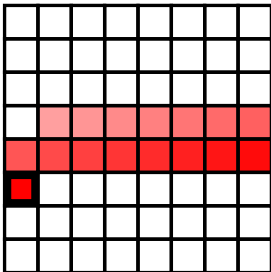


A mem:41 cache hit:33



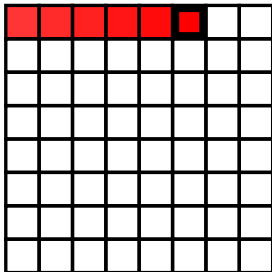
mem:123

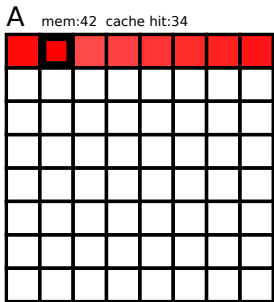
```
B mem:41 cache hit:0
```



cache hits:68 $\cong 55\%$

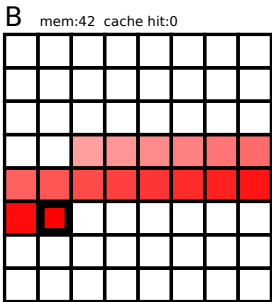
C mem:41 cache hit:35





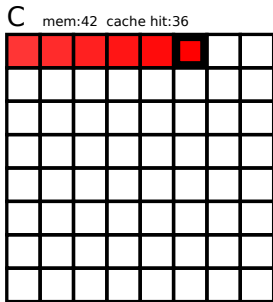
mem:126

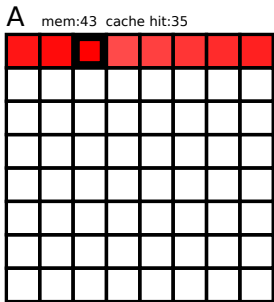
×



cache hits:70 \cong 55%

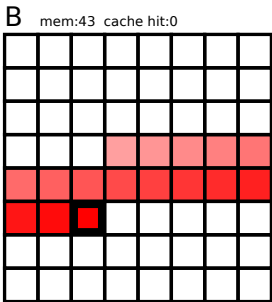
=





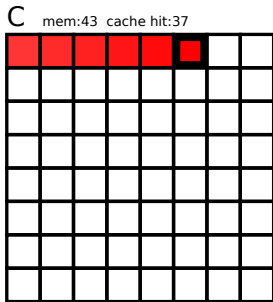
mem:129

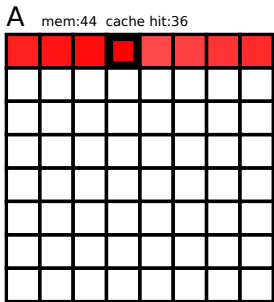
×



cache hits:72 \cong 55%

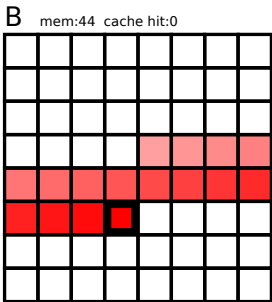
=





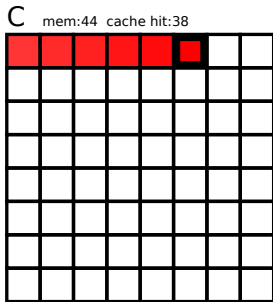
mem:132

×

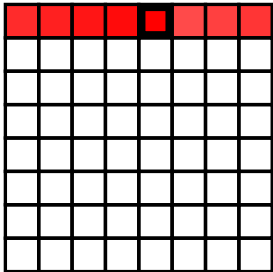


cache hits:74 \cong 56%

=

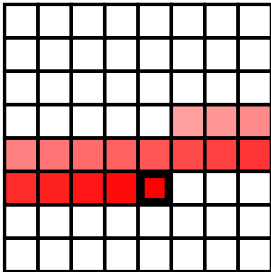


A mem:45 cache hit:37



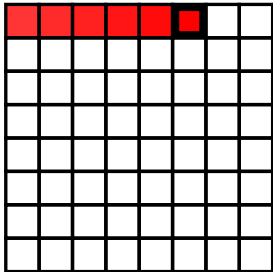
mem:135

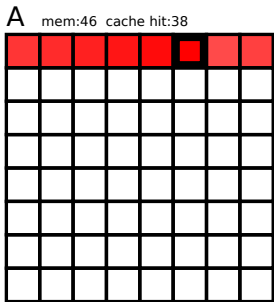
B mem:45 cache hit:0



cache hits:76 $\cong 56\%$

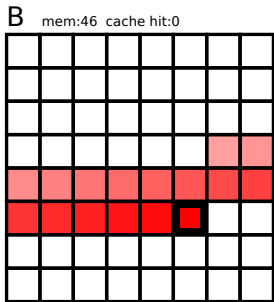
C mem:45 cache hit:39





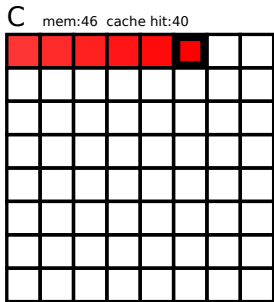
mem:138

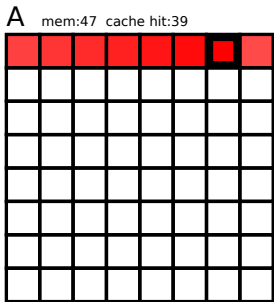
×



cache hits:78 $\cong 56\%$

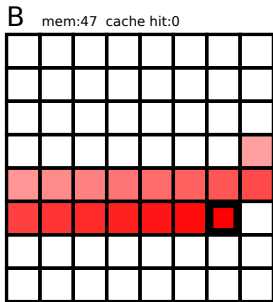
=



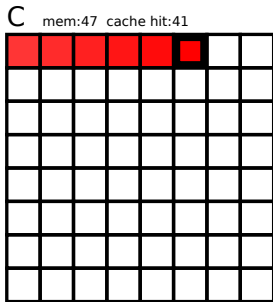


mem:141

×

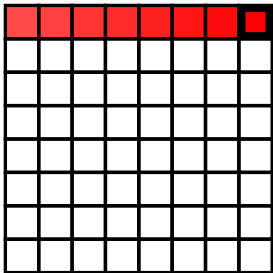


=



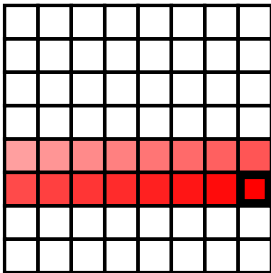
cache hits:80 \cong 56%

A mem:48 cache hit:40



mem:144

B mem:48 cache hit:0

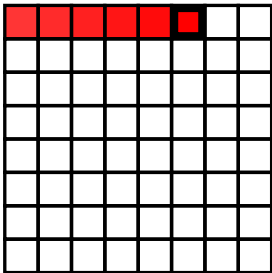


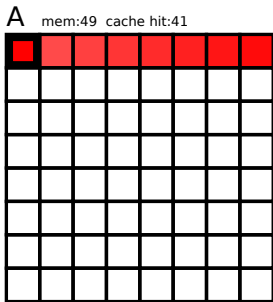
cache hits:82 $\cong 56\%$

\times

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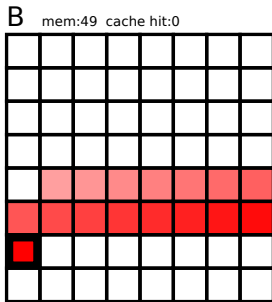
C mem:48 cache hit:42





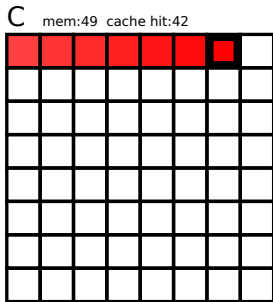
mem:147

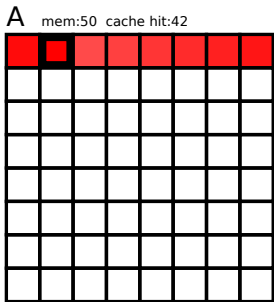
×



cache hits:83 \cong 56%

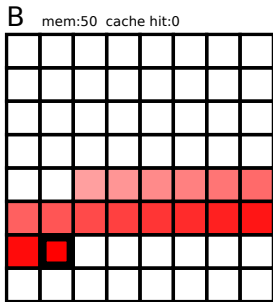
=





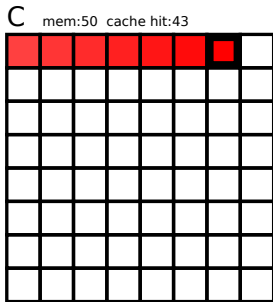
mem:150

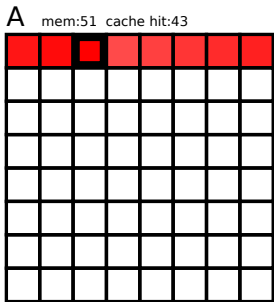
×



cache hits:85 $\cong 56\%$

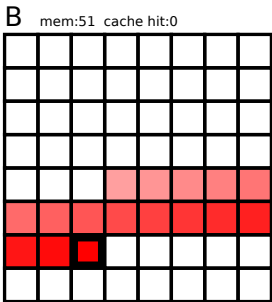
=





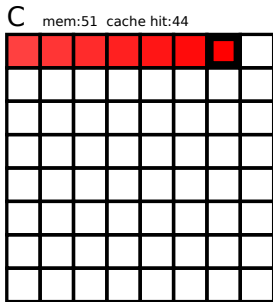
mem:153

×

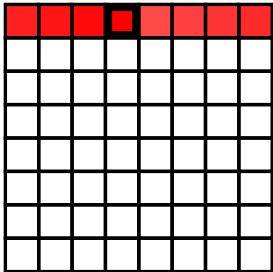


cache hits:87 $\cong 56\%$

=

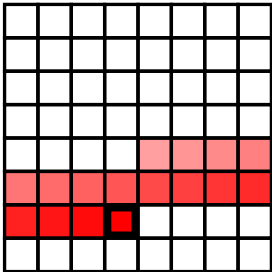


A mem:52 cache hit:44



mem:156

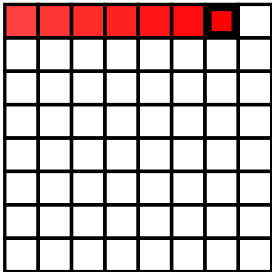
B mem:52 cache hit:0



×

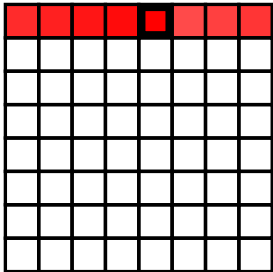
=

C mem:52 cache hit:45



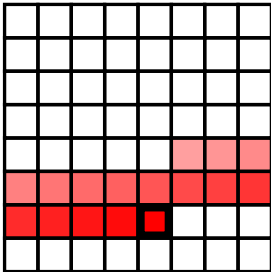
cache hits:89 $\cong 57\%$

A mem:53 cache hit:45



mem:159

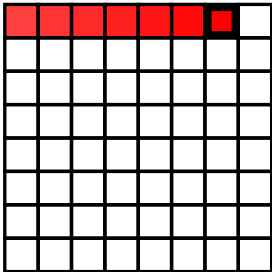
B mem:53 cache hit:0



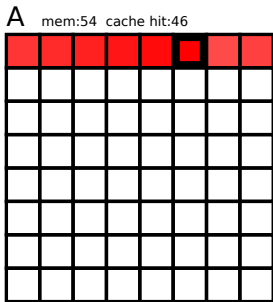
×

=

C mem:53 cache hit:46

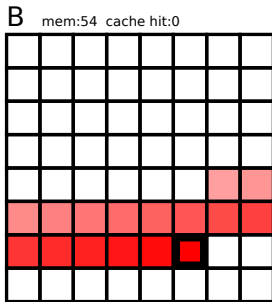


cache hits:91 $\cong 57\%$



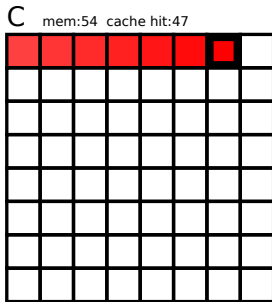
mem:162

×

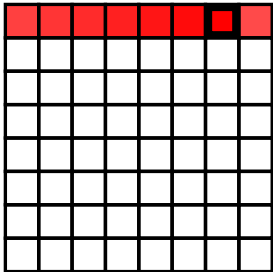


cache hits:93 $\cong 57\%$

=

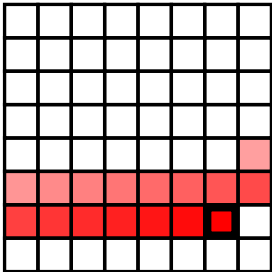


A mem:55 cache hit:47



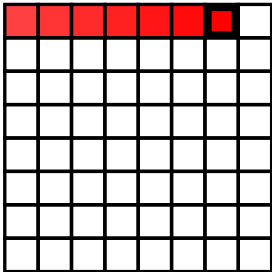
mem:165

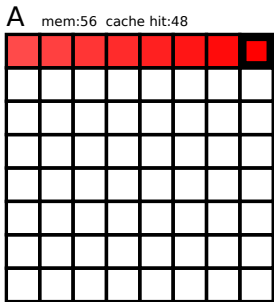
```
B mem:55 cache hit:0
```



cache hits:95 $\cong 57\%$

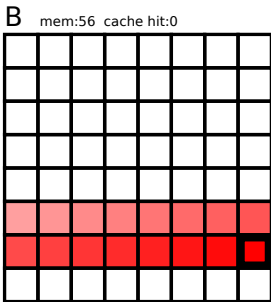
C mem:55 cache hit:48





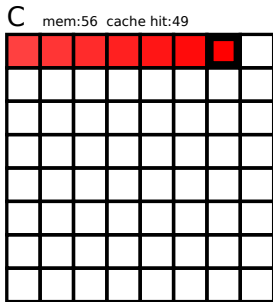
mem:168

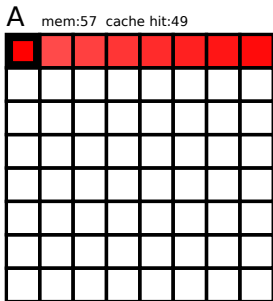
×



cache hits:97 $\cong 57\%$

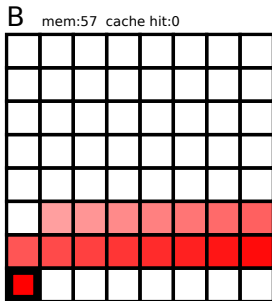
=





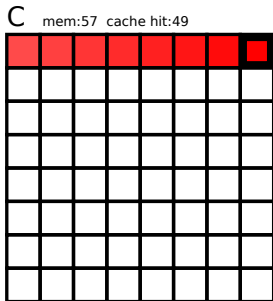
mem:171

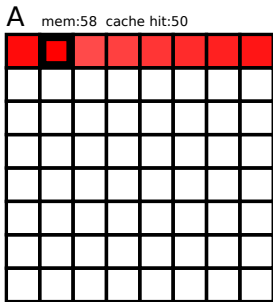
×



cache hits:98 $\cong 57\%$

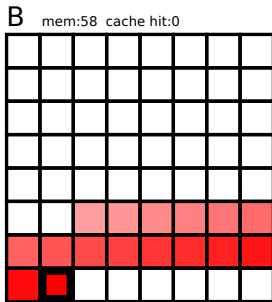
=





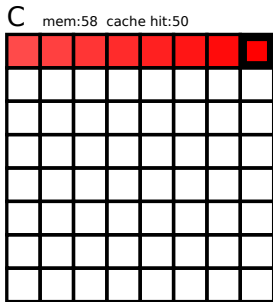
mem:174

×

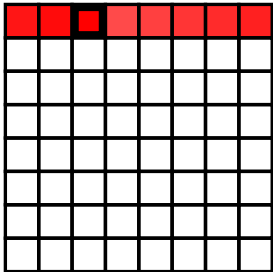


cache hits:100 \cong 57%

=

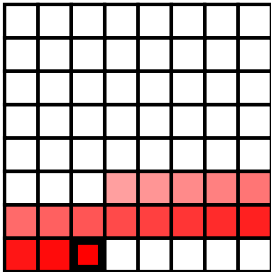


A mem:59 cache hit:51



mem:177

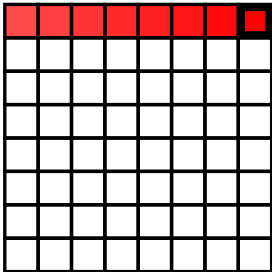
B mem:59 cache hit:0



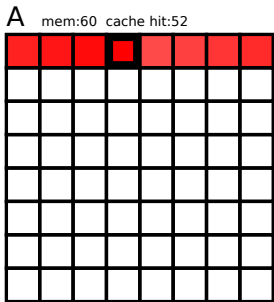
×

=

C mem:59 cache hit:51

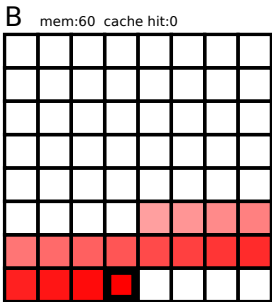


cache hits:102 \cong 57%



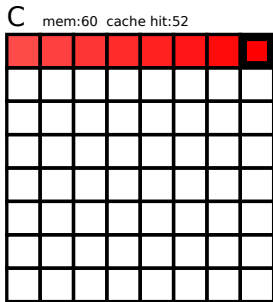
mem:180

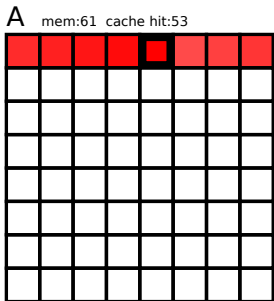
×



cache hits:104 \cong 57%

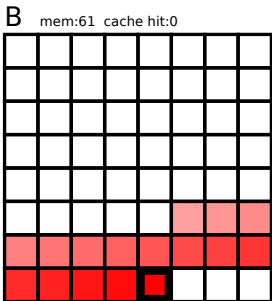
=





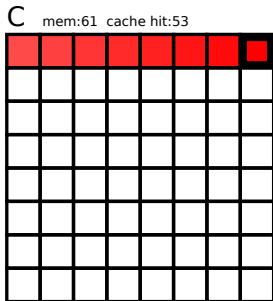
mem:183

×

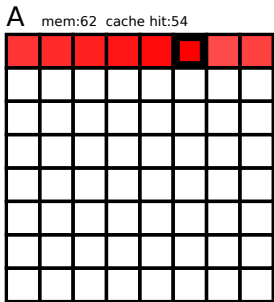


cache hits:106 \cong 57%

=

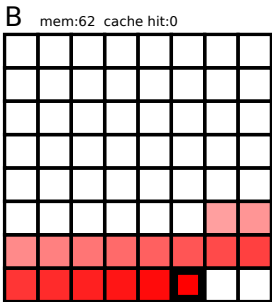


mem:183



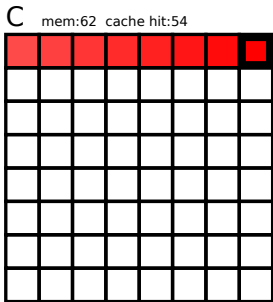
mem:186

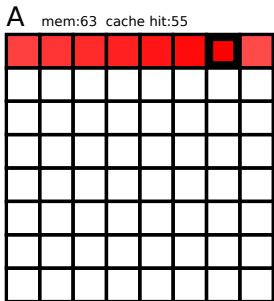
×



cache hits:108 \cong 58%

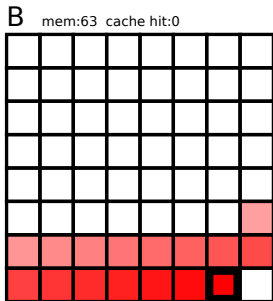
=





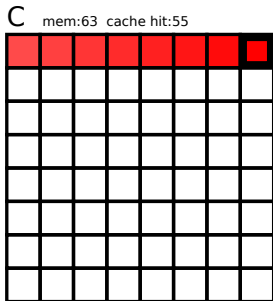
mem:189

×

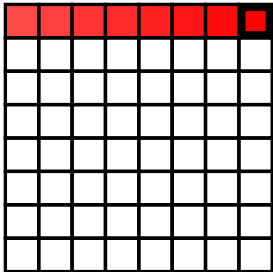


cache hits:110 \cong 58%

=

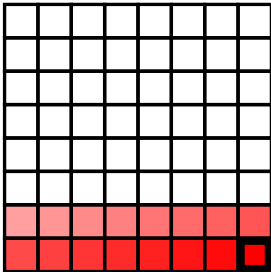


A mem:64 cache hit:56



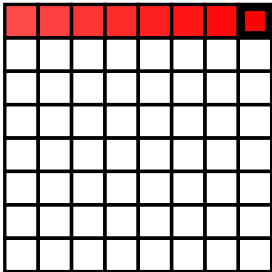
mem:192

B mem:64 cache hit:0

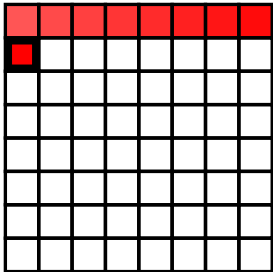


cache hits:112 \cong 58%

C mem:64 cache hit:56

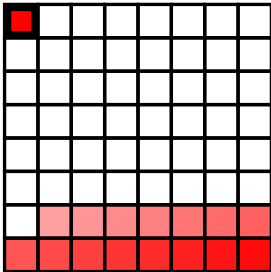


A mem:65 cache hit:56



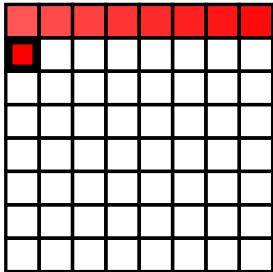
mem:195

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

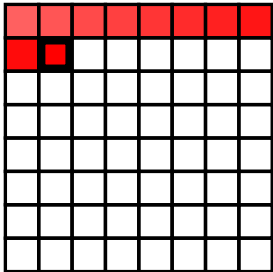


cache hits:112 $\cong 57\%$

C mem:65 cache hit:56

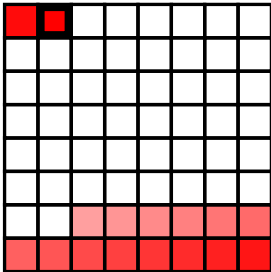


A mem:66 cache hit:56



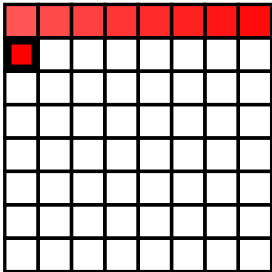
mem:198

```
B mem:66 cache hit:0
```

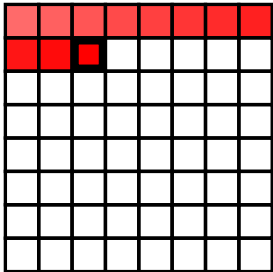


cache hits:113 \cong 57%

C mem:66 cache hit:57

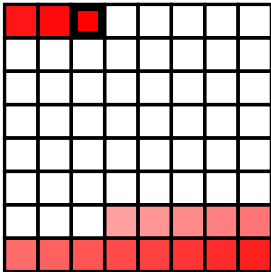


A mem:67 cache hit:56



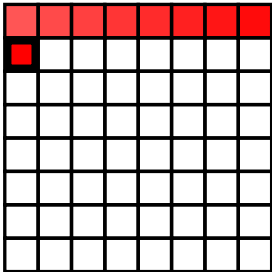
mem:201

B mem:67 cache hit:0

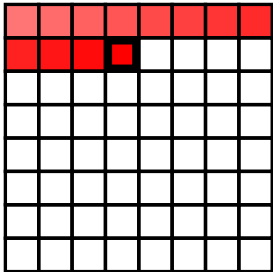


cache hits:114 $\cong 56\%$

C mem:67 cache hit:58

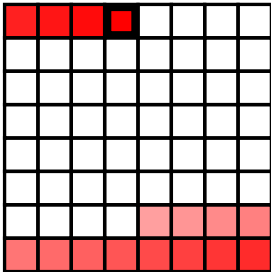


A mem:68 cache hit:56



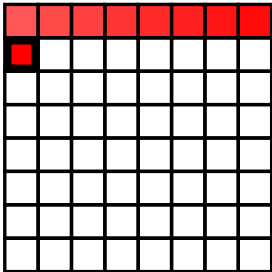
mem:204

```
B mem:68 cache hit:0
```

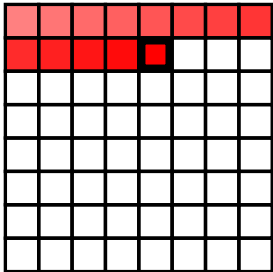


cache hits:115 \cong 56%

C mem:68 cache hit:59

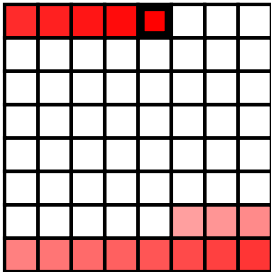


A mem:69 cache hit:56



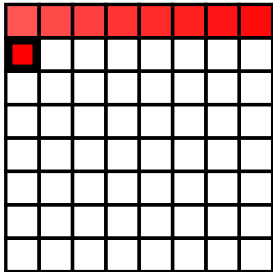
mem:207

B mem:69 cache hit:0

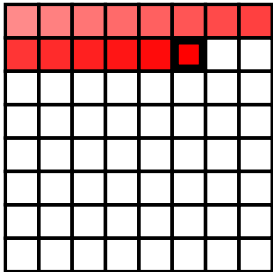


cache hits:116 \cong 56%

C mem:69 cache hit:60

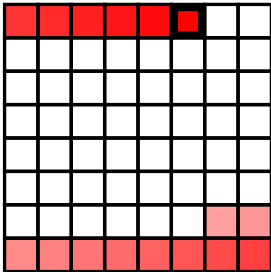


A mem:70 cache hit:56



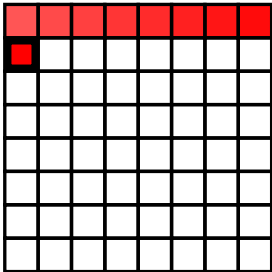
mem:210

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

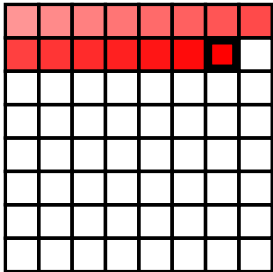


cache hits:117 $\cong 55\%$

```
C mem:70  cache hit:61
```

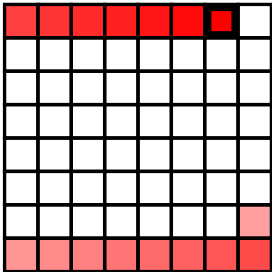


A mem:71 cache hit:56



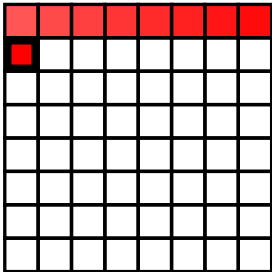
mem:213

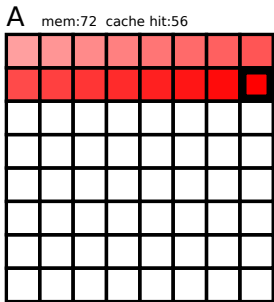
```
B mem:71 cache hit:0
```



cache hits:118 \cong 55%

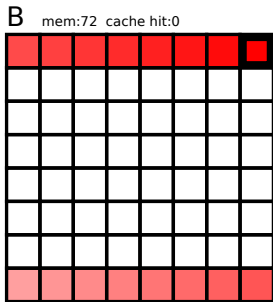
C mem:71 cache hit:62





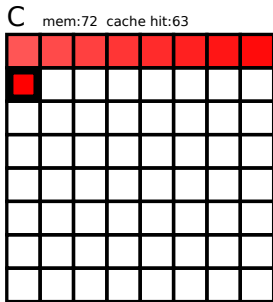
mem:216

×

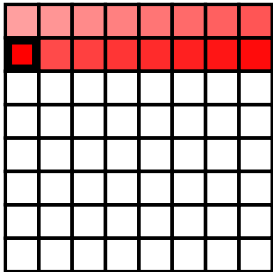


cache hits:119 \cong 55%

=

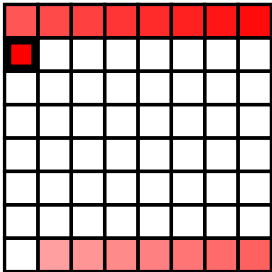


A mem:73 cache hit:57



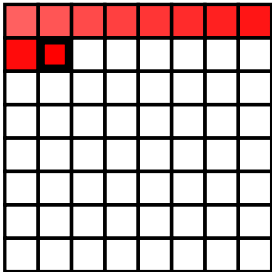
mem:219

B mem:73 cache hit:0

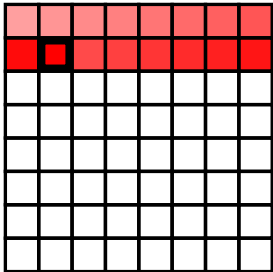


cache hits:120 \cong 54%

C mem:73 cache hit:63

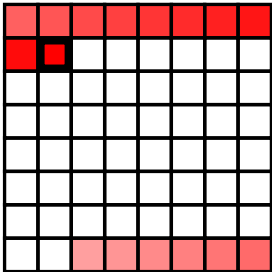


A mem:74 cache hit:58



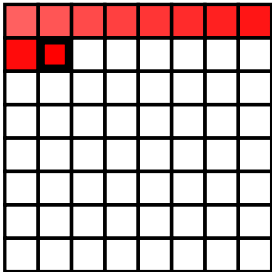
mem:222

B mem:74 cache hit:0

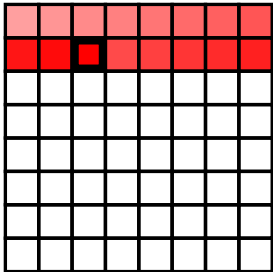


cache hits:122 \cong 54%

C mem:74 cache hit:64

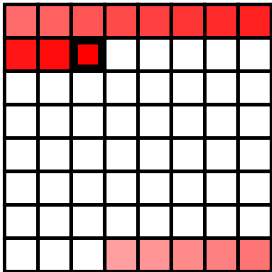


A mem:75 cache hit:59



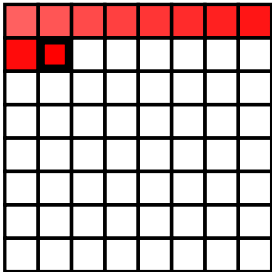
mem:225

```
B mem:75 cache hit:0
```

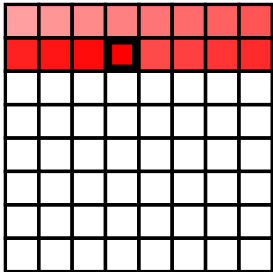


cache hits:124 \cong 55%

C mem:75 cache hit:65

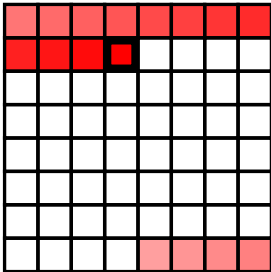


A mem:76 cache hit:60



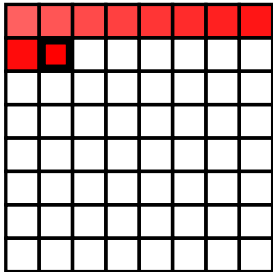
mem:228

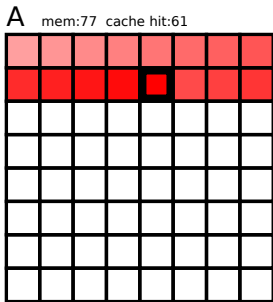
B mem:76 cache hit:0



cache hits:126 \cong 55%

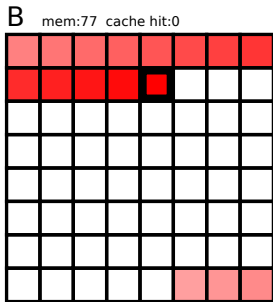
C mem:76 cache hit:66



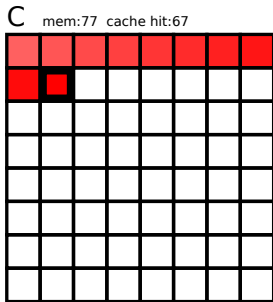


mem:231

×

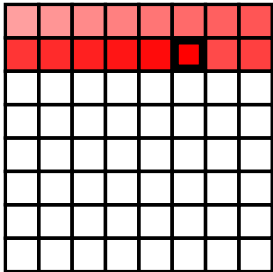


=



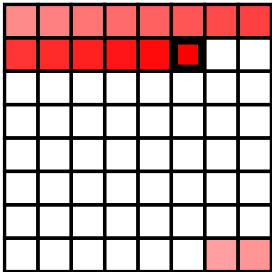
cache hits:128 \cong 55%

A mem:78 cache hit:62



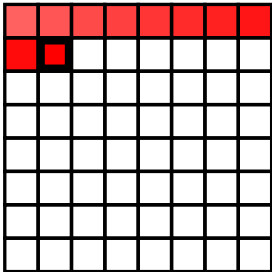
mem:234

B mem:78 cache hit:0

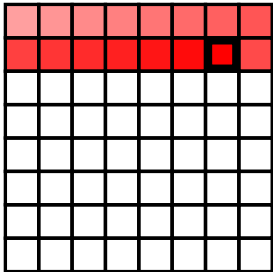


cache hits:130 \cong 55%

C mem:78 cache hit:68

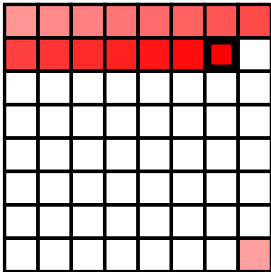


A mem:79 cache hit:63



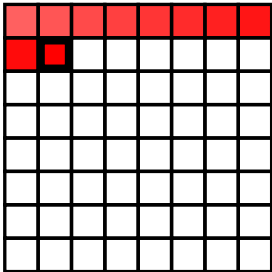
mem:237

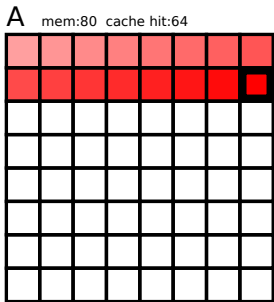
B mem:79 cache hit:0



cache hits:132 \cong 55%

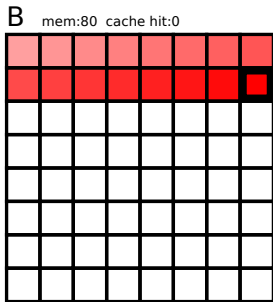
C mem:79 cache hit:69





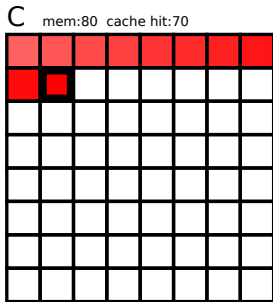
mem:240

×

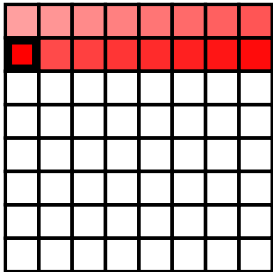


cache hits:134 \cong 55%

=

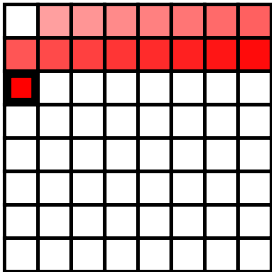


A mem:81 cache hit:65



mem:243

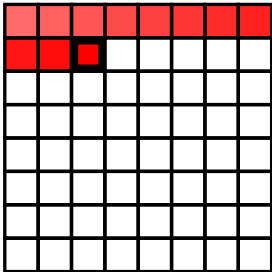
B mem:81 cache hit:0



×

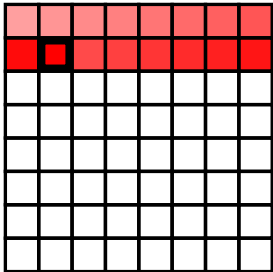
=

C mem:81 cache hit:70



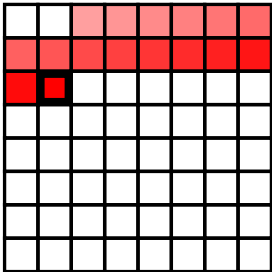
cache hits:135 \cong 55%

A mem:82 cache hit:66



mem:246

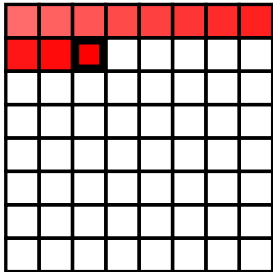
B mem:82 cache hit:0



cache hits:137 $\cong 55\%$

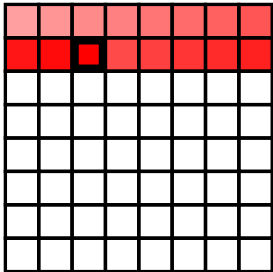
X

C mem:82 cache hit:71



A

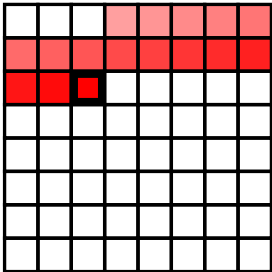
mem:83 cache hit:67



mem:249

B

mem:83 cache hit:0

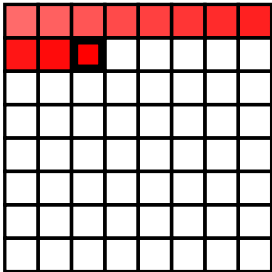


×

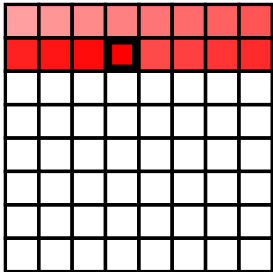
=

C

mem:83 cache hit:72

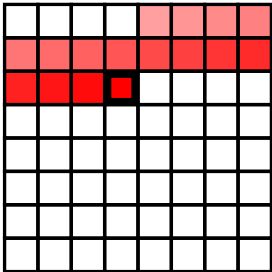
cache hits:139 \cong 55%

A mem:84 cache hit:68



mem:252

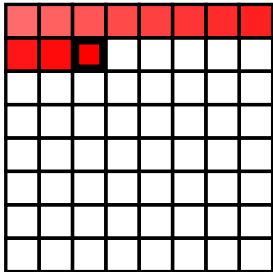
```
B mem:84 cache hit:0
```



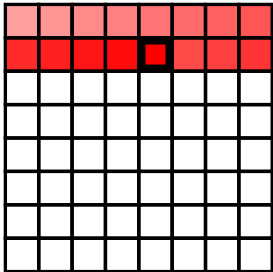
cache hits:141 $\cong 55\%$

X

C mem:84 cache hit:73

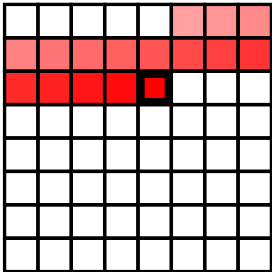


A mem:85 cache hit:69



mem:255

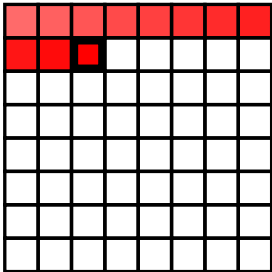
B mem:85 cache hit:0



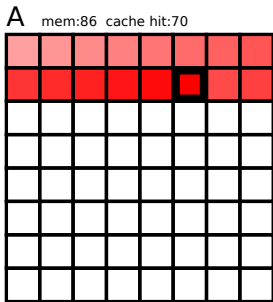
×

=

C mem:85 cache hit:74

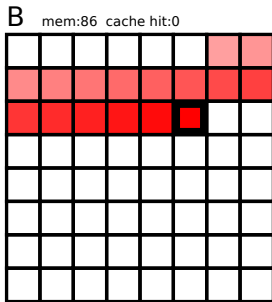


cache hits:143 \cong 56%

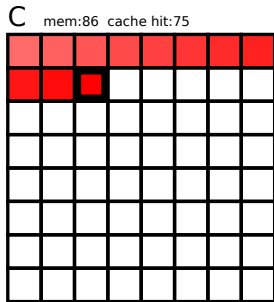


mem:258

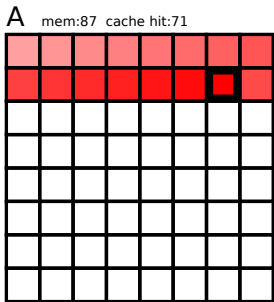
×



=

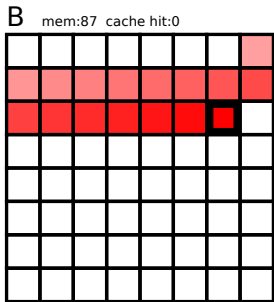


cache hits:145 \cong 56%

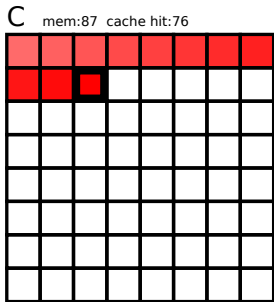


mem:261

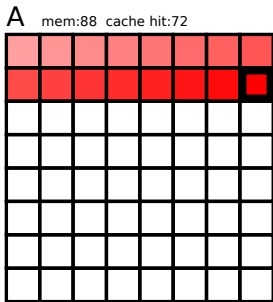
×



=

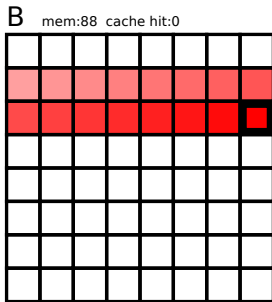


cache hits:147 \cong 56%

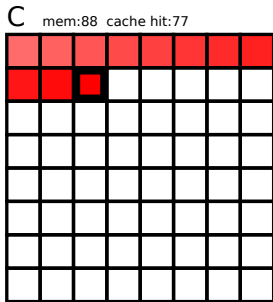


mem:264

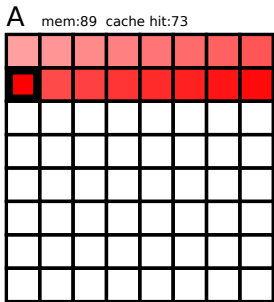
×



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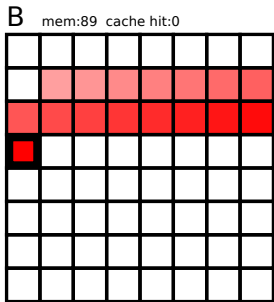


cache hits:149 \cong 56%

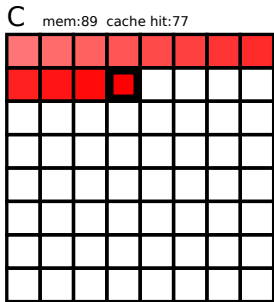


mem:267

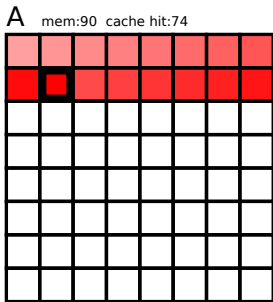
×



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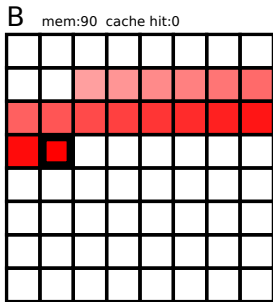


cache hits:150 \cong 56%

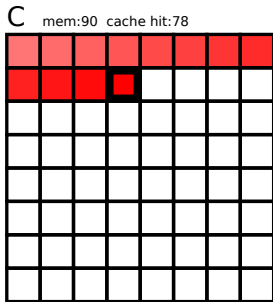


mem:270

×

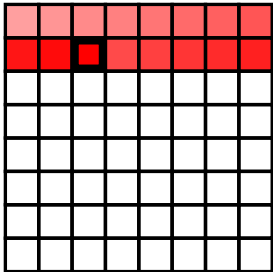


=



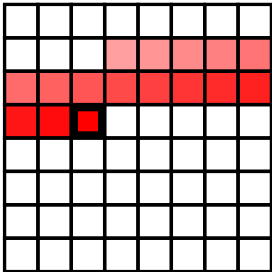
cache hits:152 \cong 56%

A mem:91 cache hit:75



mem:273

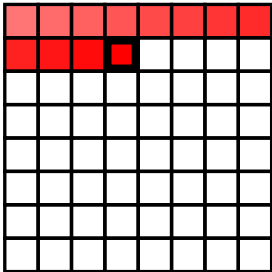
B mem:91 cache hit:0



×

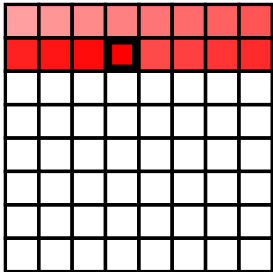
=

C mem:91 cache hit:79



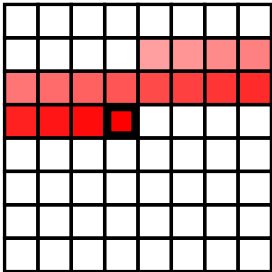
cache hits:154 \cong 56%

A mem:92 cache hit:76



mem:276

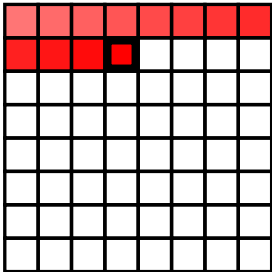
```
B mem:92 cache hit:0
```



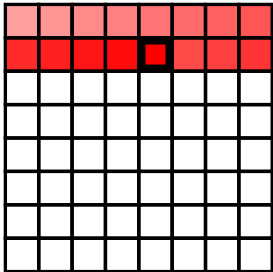
cache hits:156 \cong 56%

X

C mem:92 cache hit:80

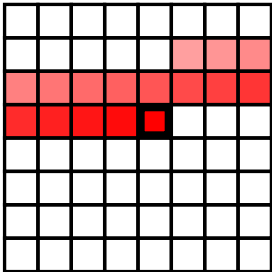


A mem:93 cache hit:77



mem:279

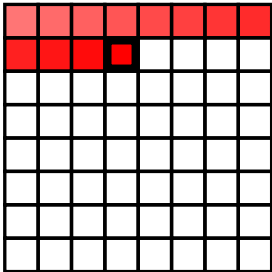
B mem:93 cache hit:0



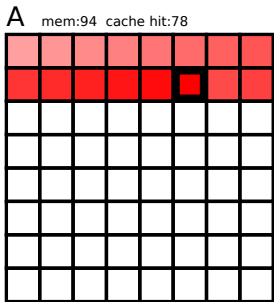
×

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C mem:93 cache hit:81

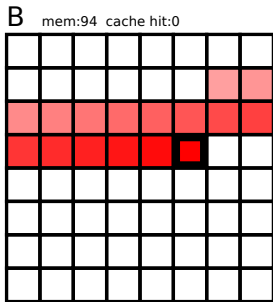


cache hits:158 \cong 56%

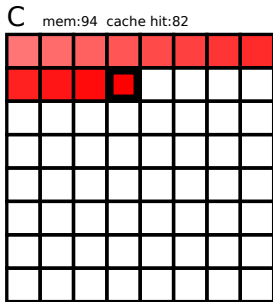


mem:282

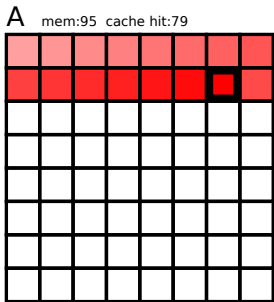
×



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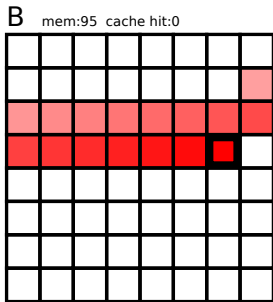


cache hits:160 \cong 56%

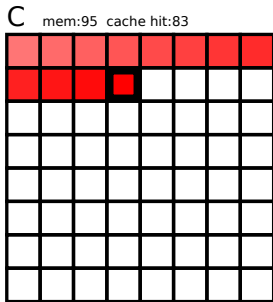


mem:285

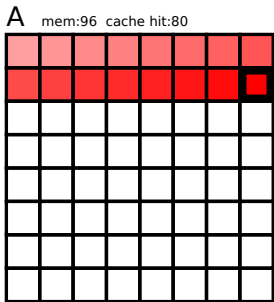
×



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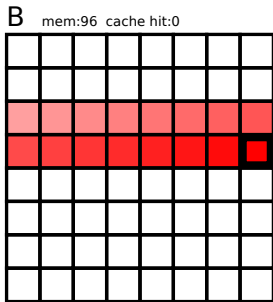


cache hits:162 \cong 56%



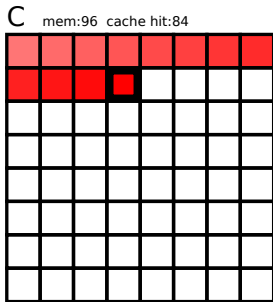
mem:288

×

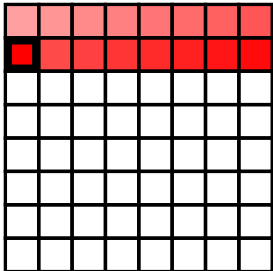


cache hits:164 \cong 56%

=

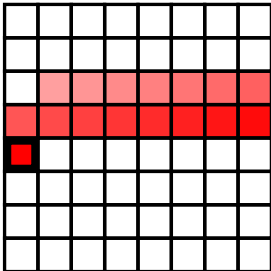


A mem:97 cache hit:81



mem:291

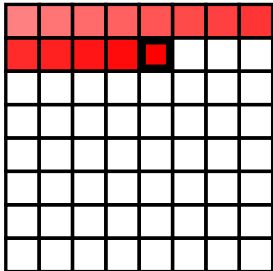
B mem:97 cache hit:0



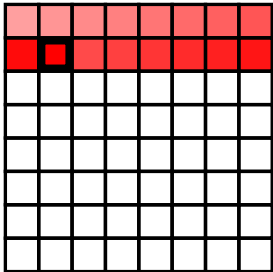
cache hits:165 \cong 56%

X

C mem:97 cache hit:84

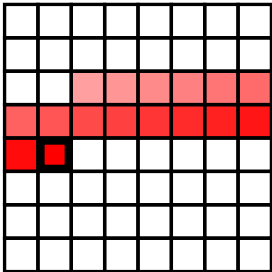


A mem:98 cache hit:82



mem:294

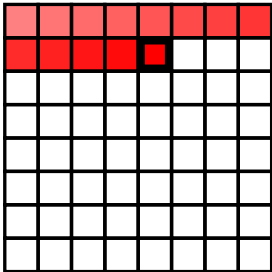
B mem:98 cache hit:0



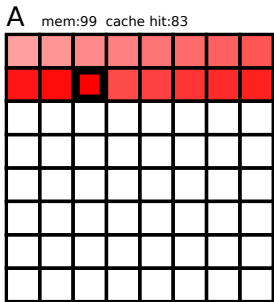
×

=

C mem:98 cache hit:85

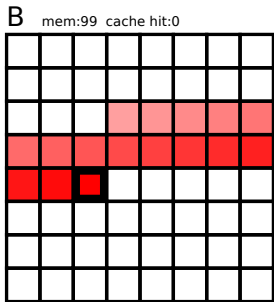


cache hits:167 \cong 56%

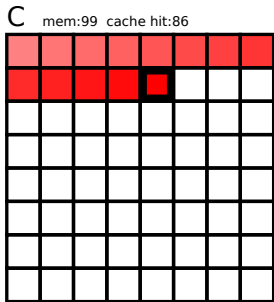


mem:297

×

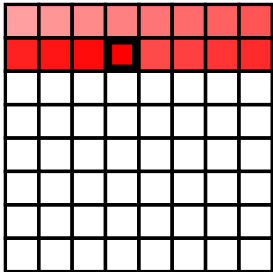


=



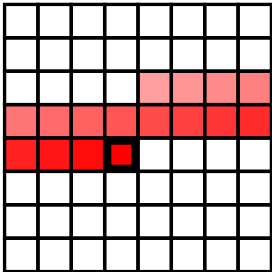
cache hits:169 \cong 56%

A mem:100 cache hit:84



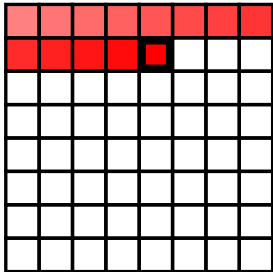
mem:300

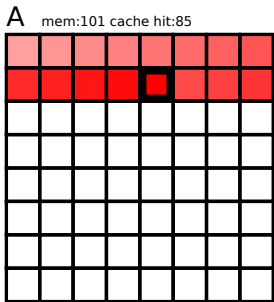
```
B mem:100 cache hit:0
```



cache hits:171 $\cong 57\%$

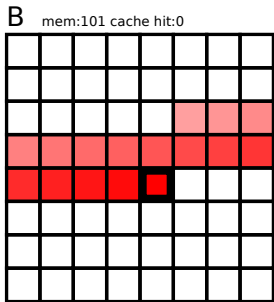
C mem:100 cache hit:87



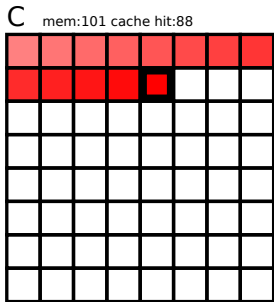


mem:303

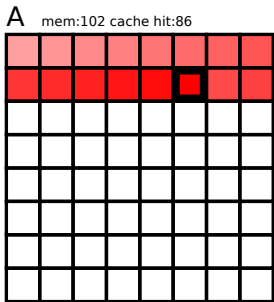
×



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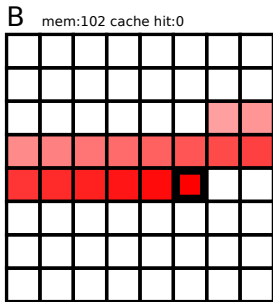


cache hits:173 \cong 57%

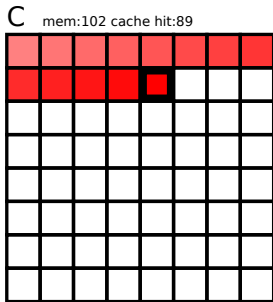


mem:306

×

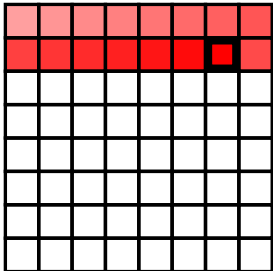


=



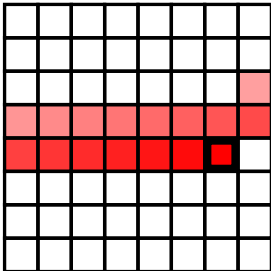
cache hits:175 \cong 57%

A mem:103 cache hit:87



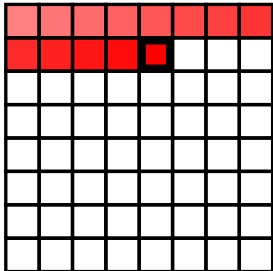
mem:309

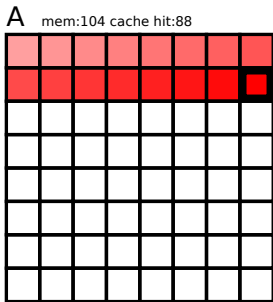
B mem:103 cache hit:0



cache hits:177 $\cong 57\%$

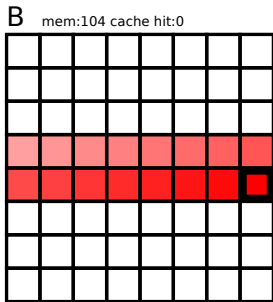
C mem:103 cache hit:90





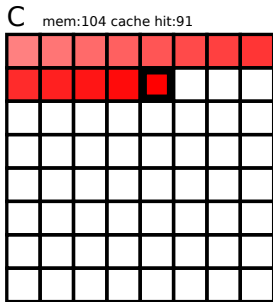
mem:312

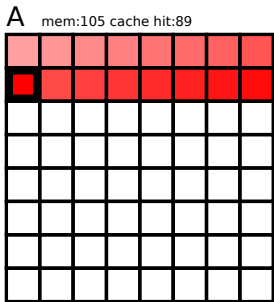
×



cache hits:179 \cong 57%

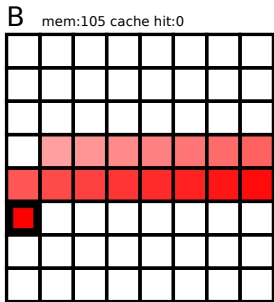
=





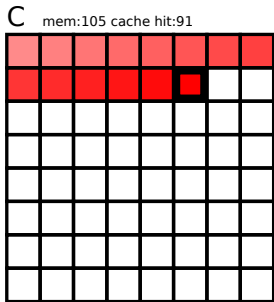
mem:315

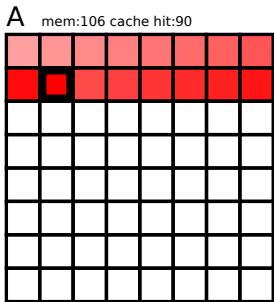
×



cache hits:180 \cong 57%

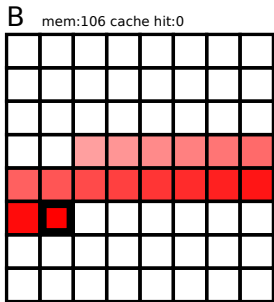
=



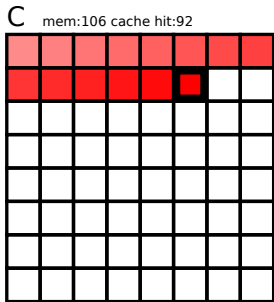


mem:318

×

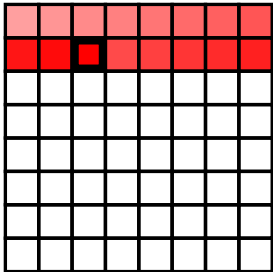


=



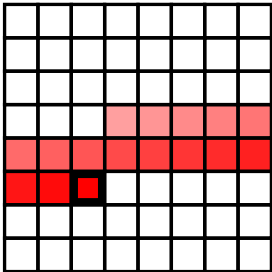
cache hits:182 \cong 57%

A mem:107 cache hit:91



mem:321

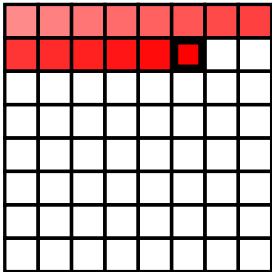
B mem:107 cache hit:0



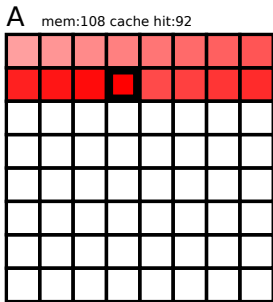
×

=

C mem:107 cache hit:93

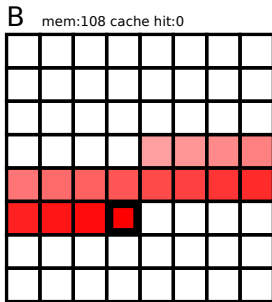


cache hits:184 \cong 57%

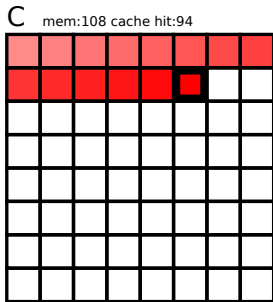


mem:324

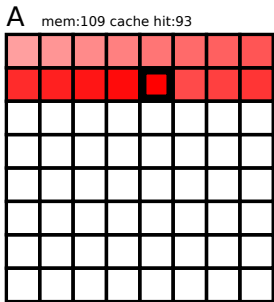
×



=

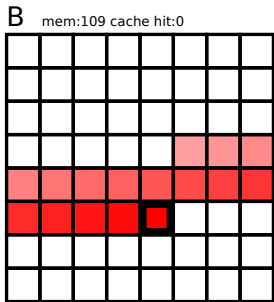


cache hits:186 \cong 57%

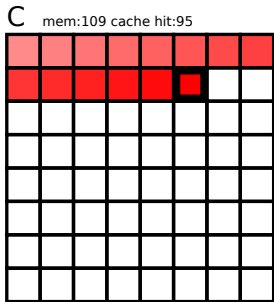


mem:327

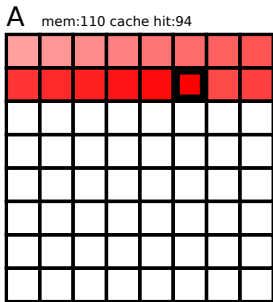
×



=

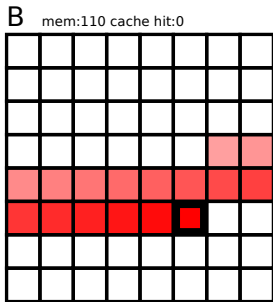


cache hits:188 \cong 57%

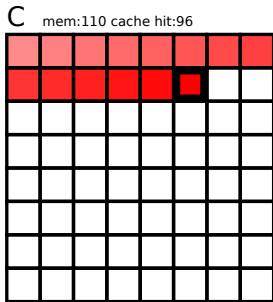


mem:330

×

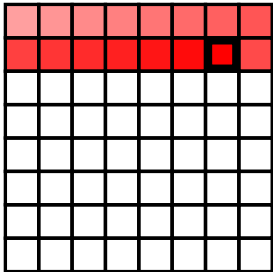


=



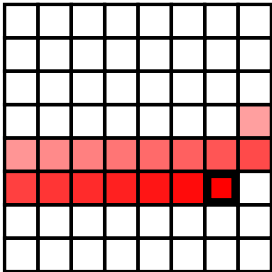
cache hits:190 \cong 57%

A mem:111 cache hit:95



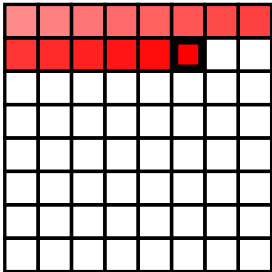
mem:333

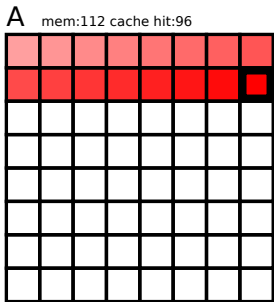
```
B mem:111 cache hit:0
```



cache hits:192 \cong 57%

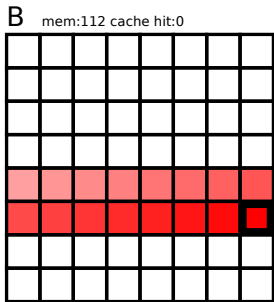
C mem:111 cache hit:97





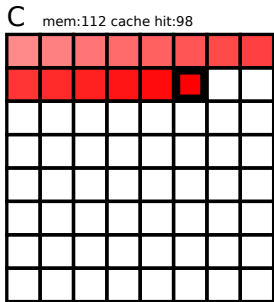
mem:336

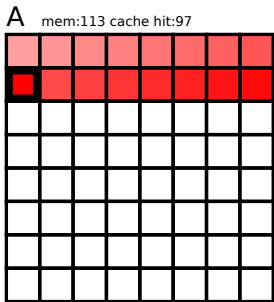
×



cache hits:194 \cong 57%

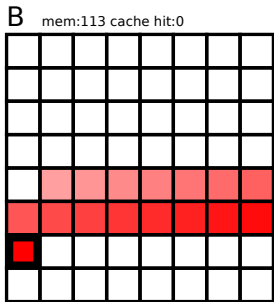
=





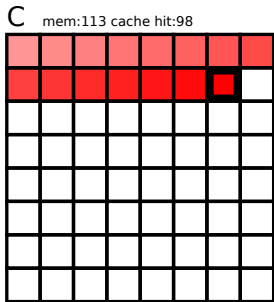
mem:339

×

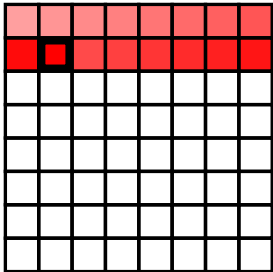


cache hits:195 \cong 57%

=

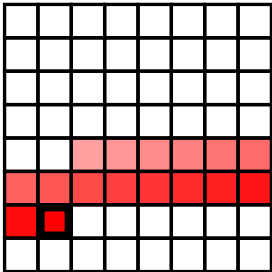


A mem:114 cache hit:98



mem:342

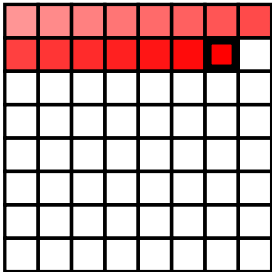
B mem:114 cache hit:0



×

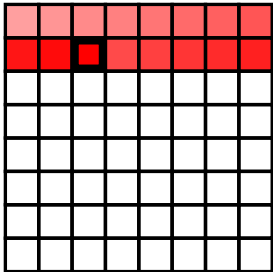
=

C mem:114 cache hit:99



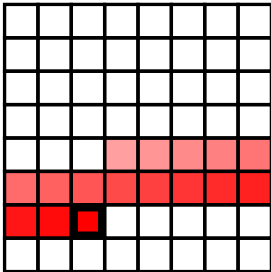
cache hits:197 \cong 57%

A mem:115 cache hit:99



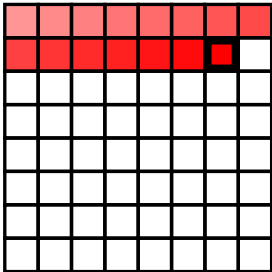
mem:345

B mem:115 cache hit:0

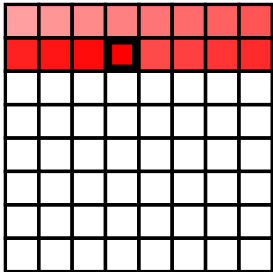


cache hits:199 \cong 57%

C mem:115 cache hit:100

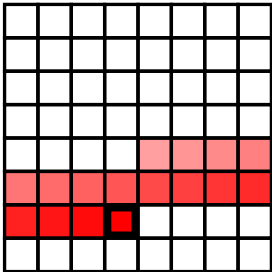


A mem:116 cache hit:100



mem:348

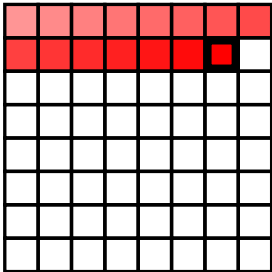
B mem:116 cache hit:0



×

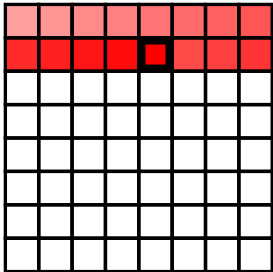
=

C mem:116 cache hit:101



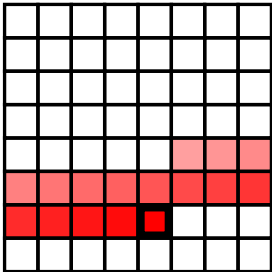
cache hits:201 \cong 57%

A mem:117 cache hit:101



mem:351

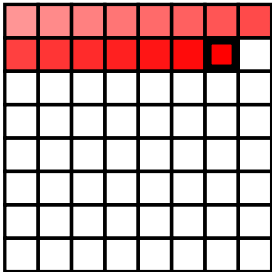
B mem:117 cache hit:0



×

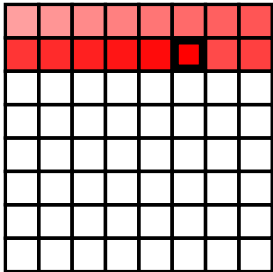
=

C mem:117 cache hit:102



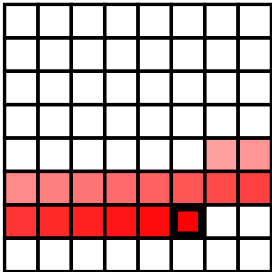
cache hits:203 \cong 57%

A mem:118 cache hit:102



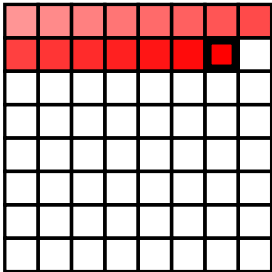
mem:354

B mem:118 cache hit:0

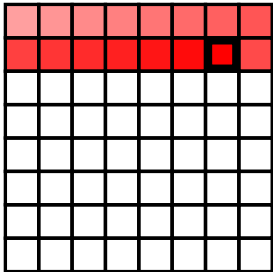


cache hits:205 $\cong 57\%$

C mem:118 cache hit:103

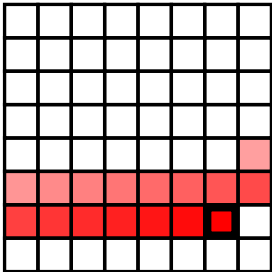


A mem:119 cache hit:103



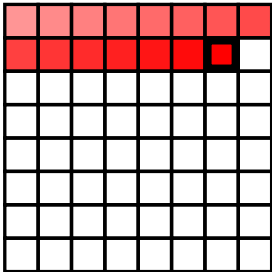
mem:357

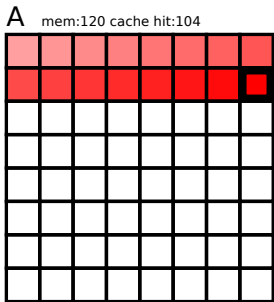
B mem:119 cache hit:0



cache hits:207 $\cong 57\%$

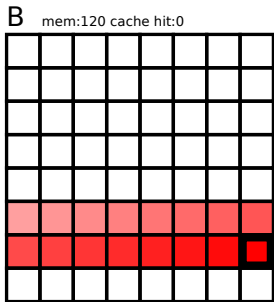
C mem:119 cache hit:104





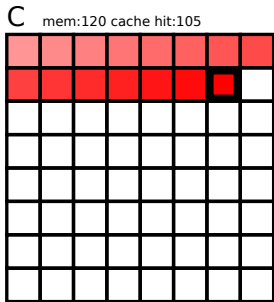
mem:360

×

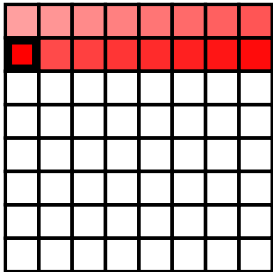


cache hits:209 \cong 58%

=

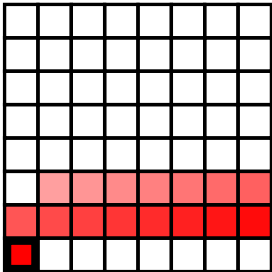


A mem:121 cache hit:105



mem:363

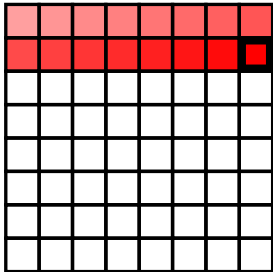
B mem:121 cache hit:0



×

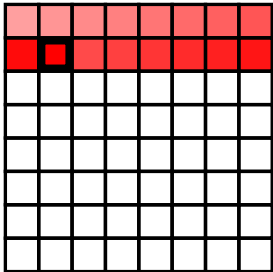
=

C mem:121 cache hit:105



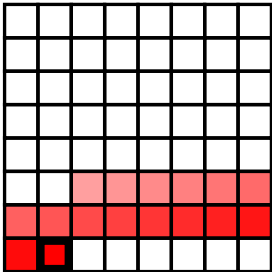
cache hits:210 \cong 57%

A mem:122 cache hit:106



mem:366

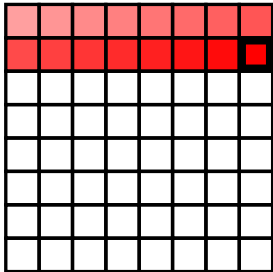
B mem:122 cache hit:0



×

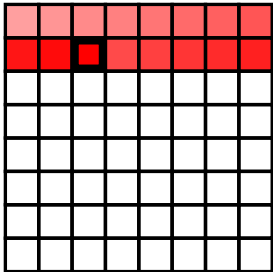
=

C mem:122 cache hit:106



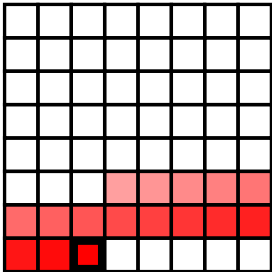
cache hits:212 \cong 57%

A mem:123 cache hit:107



mem:369

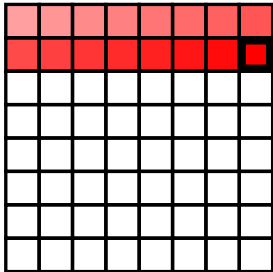
B mem:123 cache hit:0



×

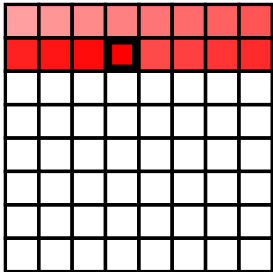
=

C mem:123 cache hit:107



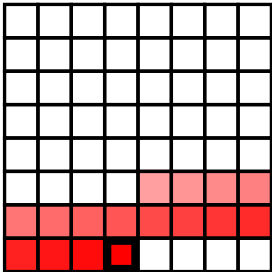
cache hits:214 \cong 57%

A mem:124 cache hit:108



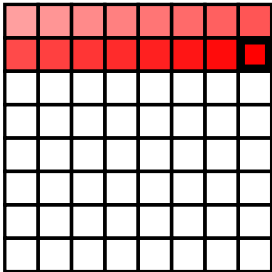
mem:372

B mem:124 cache hit:0

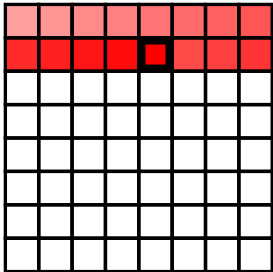


cache hits:216 \cong 58%

C mem:124 cache hit:108

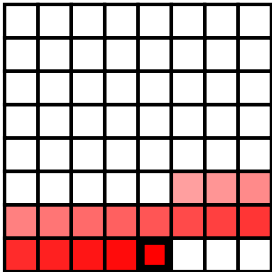


A mem:125 cache hit:109



mem:375

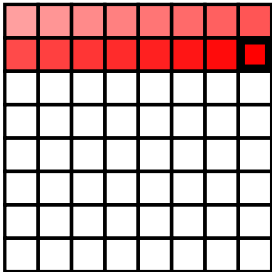
B mem:125 cache hit:0



×

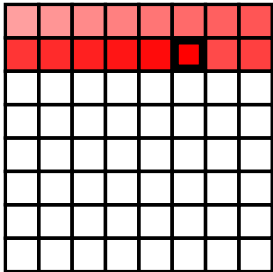
=

C mem:125 cache hit:109



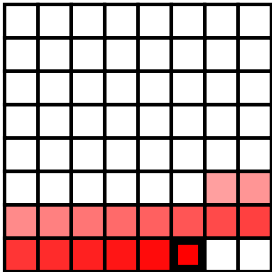
cache hits:218 \cong 58%

A mem:126 cache hit:110



mem:378

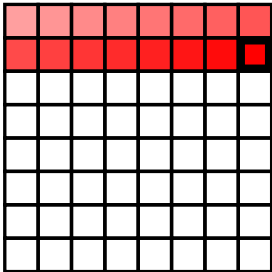
B mem:126 cache hit:0



×

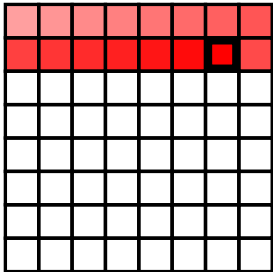
=

C mem:126 cache hit:110



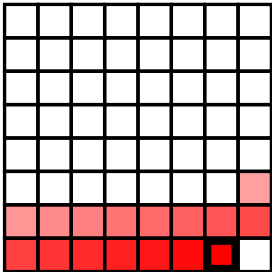
cache hits:220 \cong 58%

A mem:127 cache hit:111



mem:381

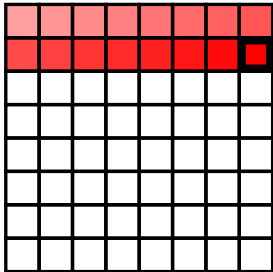
B mem:127 cache hit:0



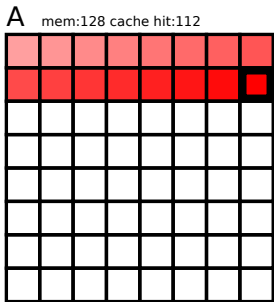
×

=

C mem:127 cache hit:111

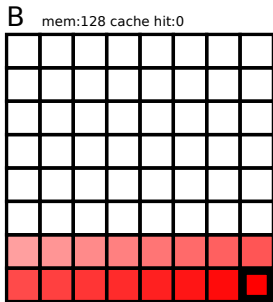


cache hits:222 \cong 58%



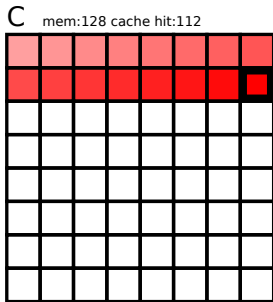
mem:384

×

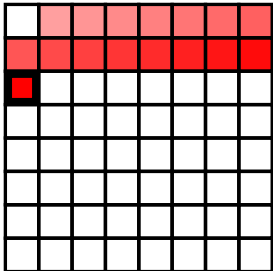


cache hits:224 \cong 58%

=

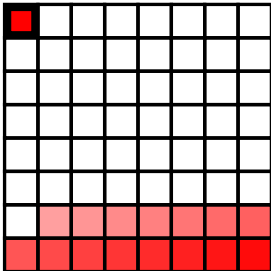


A mem:129 cache hit:112



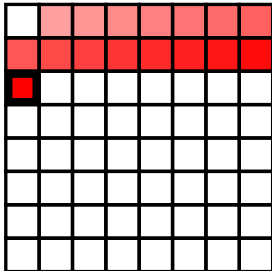
mem:387

B mem:129 cache hit:0

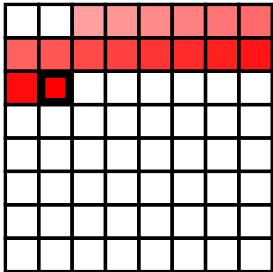


cache hits:224 $\cong 57\%$

C mem:129 cache hit:112

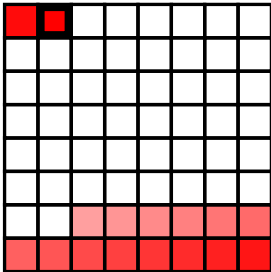


A mem:130 cache hit:112



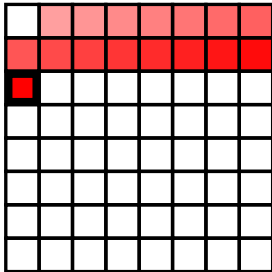
mem:390

B mem:130 cache hit:0

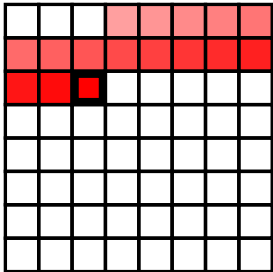


cache hits:225 \cong 57%

C mem:130 cache hit:113

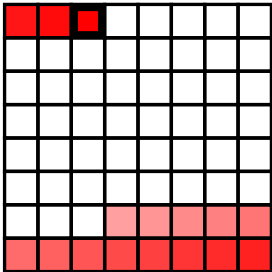


A mem:131 cache hit:112



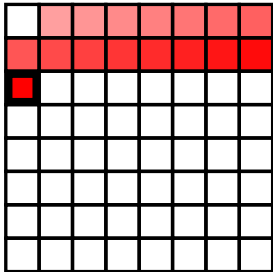
mem:393

B mem:131 cache hit:0

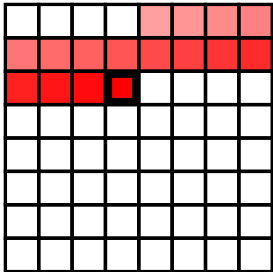


cache hits:226 \cong 57%

C mem:131 cache hit:114

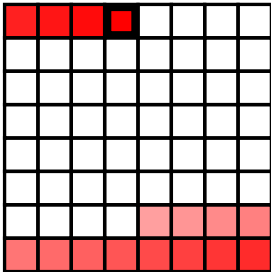


A mem:132 cache hit:112



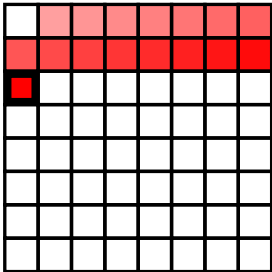
mem:396

B mem:132 cache hit:0

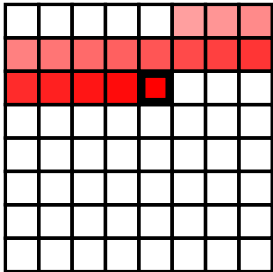


cache hits:227 \cong 57%

C mem:132 cache hit:115

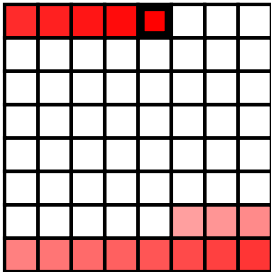


A mem:133 cache hit:112



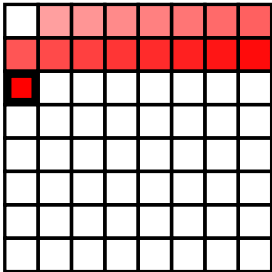
mem:399

B mem:133 cache hit:0

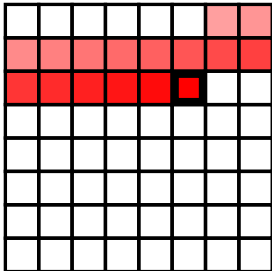


cache hits:228 \cong 57%

C mem:133 cache hit:116

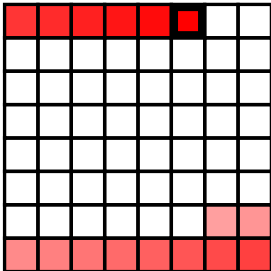


A mem:134 cache hit:112



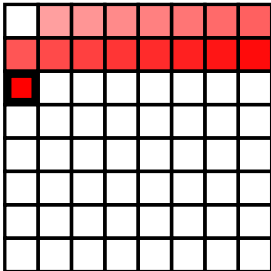
mem:402

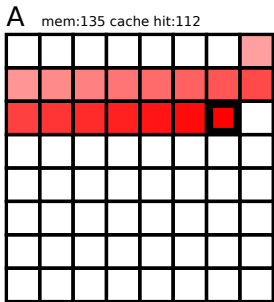
B mem:134 cache hit:0



cache hits:229 \cong 56%

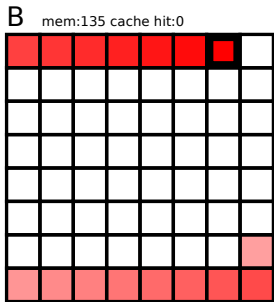
C mem:134 cache hit:117





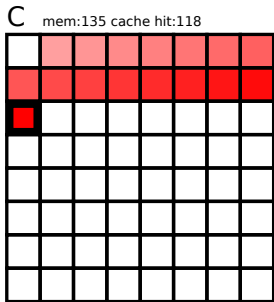
mem:405

×

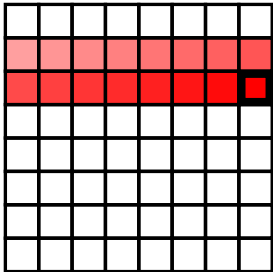


cache hits:230 \cong 56%

=

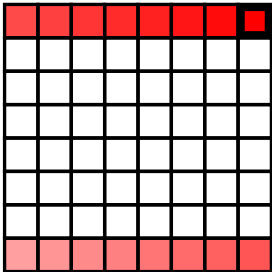


A mem:136 cache hit:112



mem:408

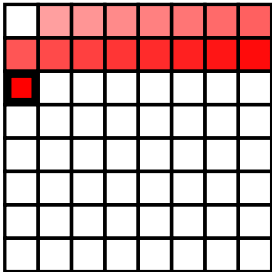
B mem:136 cache hit:0



×

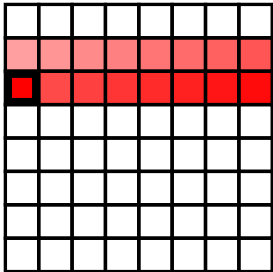
=

C mem:136 cache hit:119



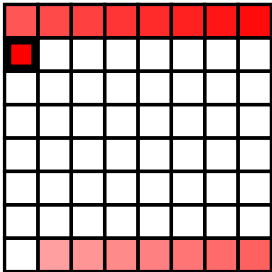
cache hits:231 $\cong 56\%$

A mem:137 cache hit:113



mem:411

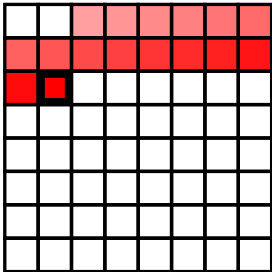
B mem:137 cache hit:0



×

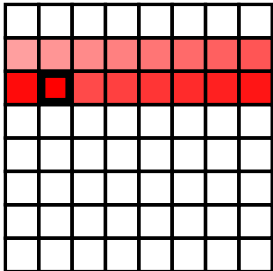
=

C mem:137 cache hit:119



cache hits:232 \cong 56%

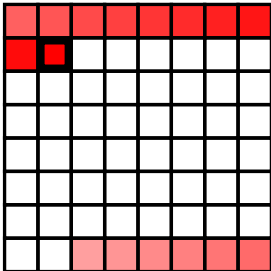
A mem:138 cache hit:114



mem:414

×

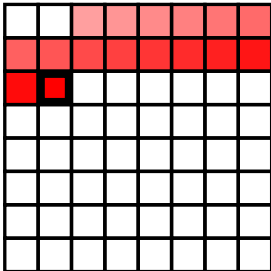
B mem:138 cache hit:0



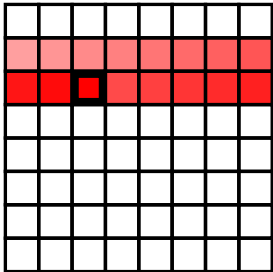
cache hits:234 \cong 56%

=

C mem:138 cache hit:120

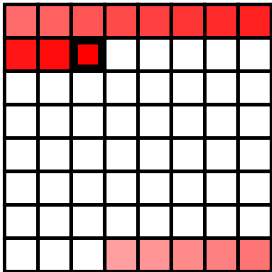


A mem:139 cache hit:115



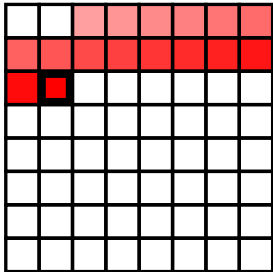
mem:417

B mem:139 cache hit:0

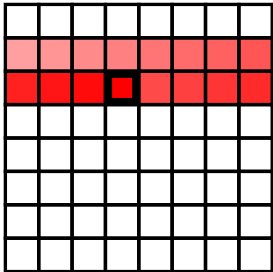


cache hits:236 \cong 56%

C mem:139 cache hit:121

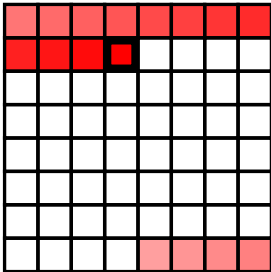


A mem:140 cache hit:116



mem:420

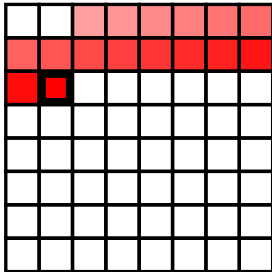
B mem:140 cache hit:0



×

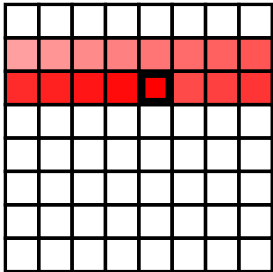
=

C mem:140 cache hit:122



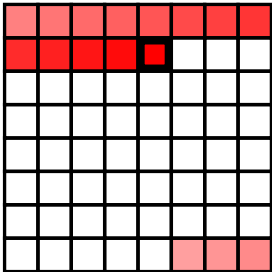
cache hits:238 \cong 56%

A mem:141 cache hit:117



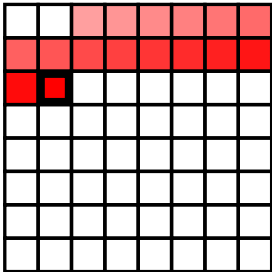
mem:423

B mem:141 cache hit:0

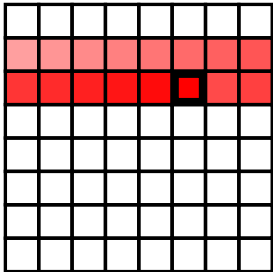


cache hits:240 \cong 56%

C mem:141 cache hit:123



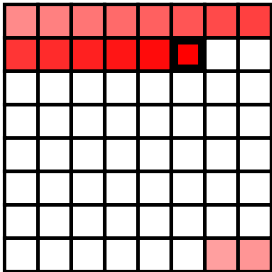
A mem:142 cache hit:118



mem:426

×

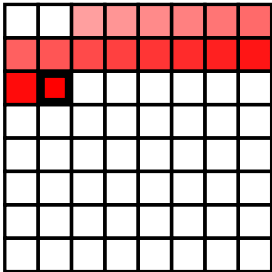
B mem:142 cache hit:0



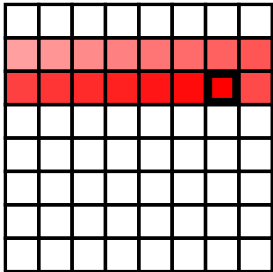
cache hits:242 \cong 56%

=

C mem:142 cache hit:124

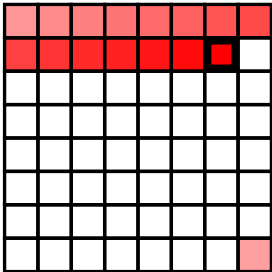


A mem:143 cache hit:119



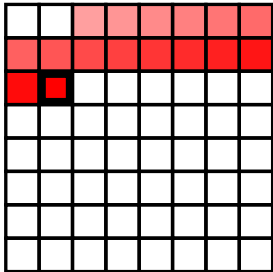
mem:429

B mem:143 cache hit:0

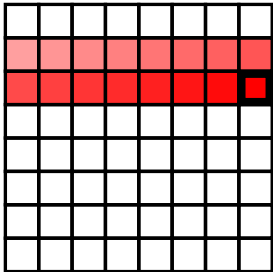


cache hits:244 \cong 56%

C mem:143 cache hit:125

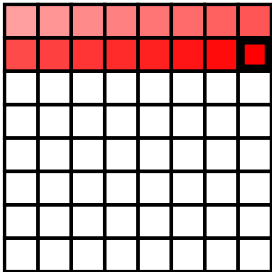


A mem:144 cache hit:120



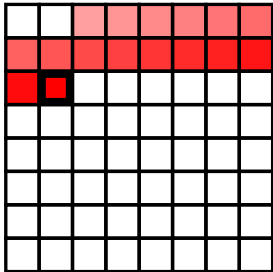
mem:432

B mem:144 cache hit:0

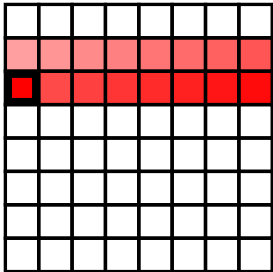


cache hits:246 \cong 56%

C mem:144 cache hit:126

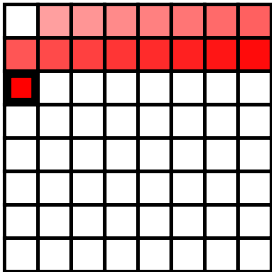


A mem:145 cache hit:121



mem:435

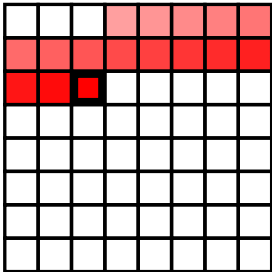
B mem:145 cache hit:0



×

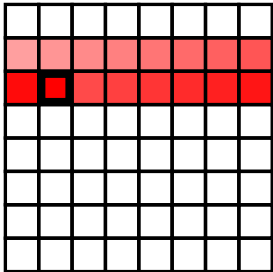
=

C mem:145 cache hit:126



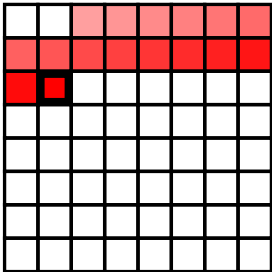
cache hits:247 \cong 56%

A mem:146 cache hit:122



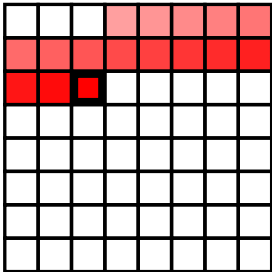
mem:438

B mem:146 cache hit:0

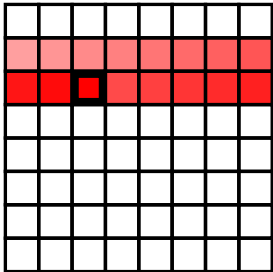


cache hits:249 \cong 56%

C mem:146 cache hit:127

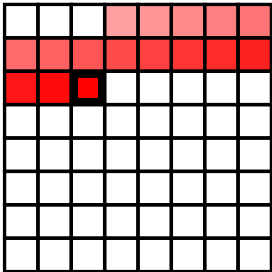


A mem:147 cache hit:123



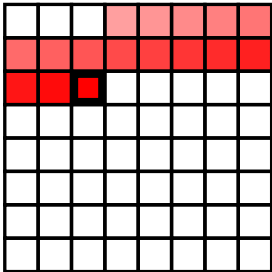
mem:441

B mem:147 cache hit:0

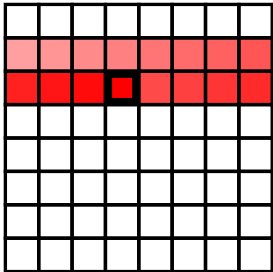


cache hits:251 \cong 56%

C mem:147 cache hit:128

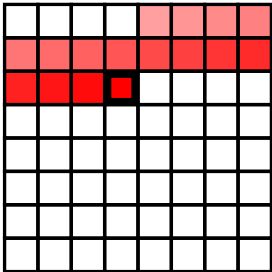


A mem:148 cache hit:124



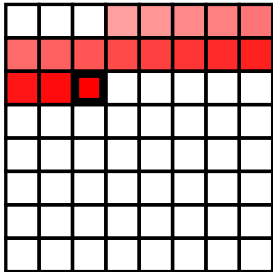
mem:444

B mem:148 cache hit:0

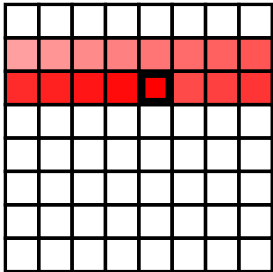


cache hits:253 \cong 56%

C mem:148 cache hit:129

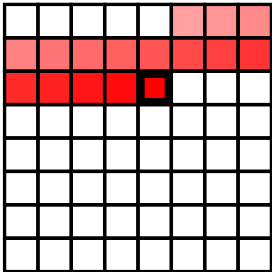


A mem:149 cache hit:125



mem:447

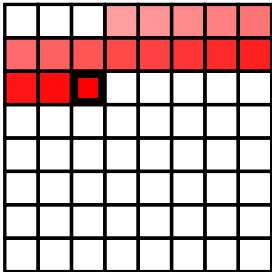
B mem:149 cache hit:0



×

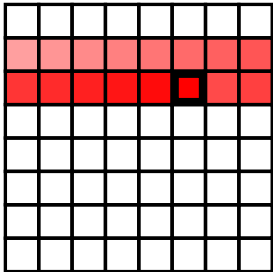
=

C mem:149 cache hit:130



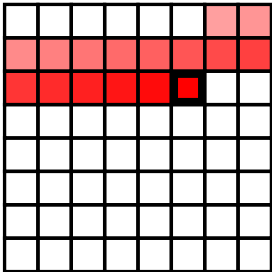
cache hits:255 \cong 57%

A mem:150 cache hit:126



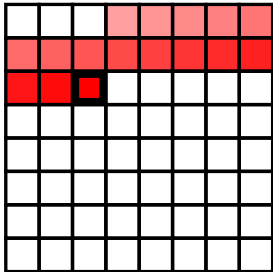
mem:450

B mem:150 cache hit:0

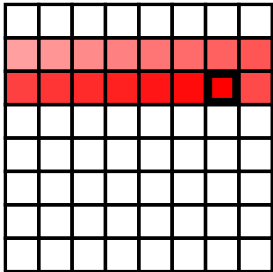


cache hits:257 \cong 57%

C mem:150 cache hit:131

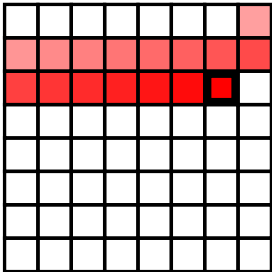


A mem:151 cache hit:127



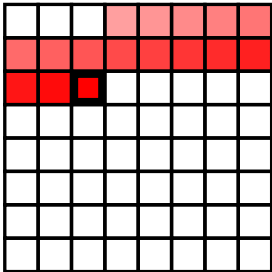
mem:453

B mem:151 cache hit:0

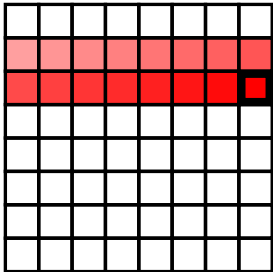


cache hits:259 \cong 57%

C mem:151 cache hit:132

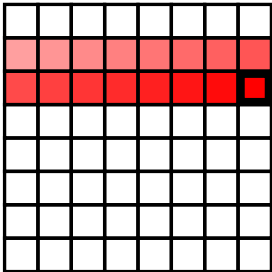


A mem:152 cache hit:128



mem:456

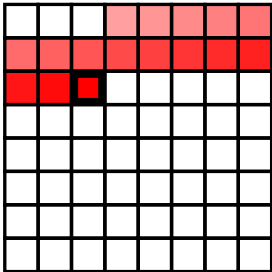
B mem:152 cache hit:0



×

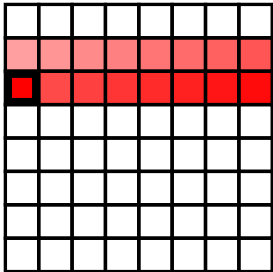
=

C mem:152 cache hit:133



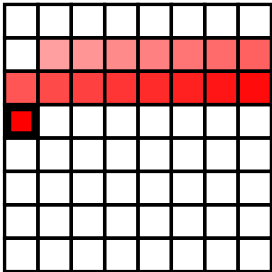
cache hits:261 \cong 57%

A mem:153 cache hit:129



mem:459

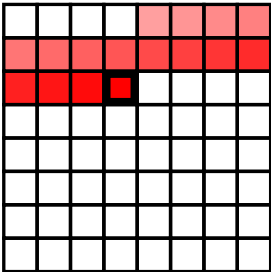
B mem:153 cache hit:0



×

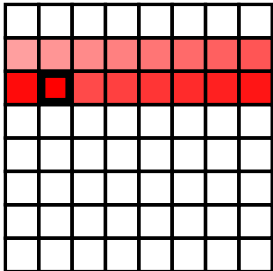
=

C mem:153 cache hit:133



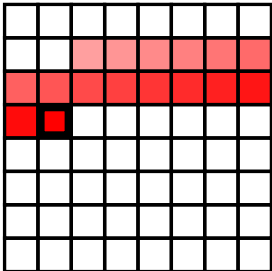
cache hits:262 \cong 57%

A mem:154 cache hit:130



mem:462

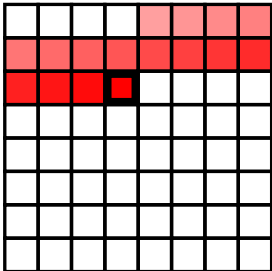
B mem:154 cache hit:0



×

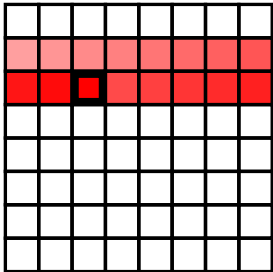
=

C mem:154 cache hit:134



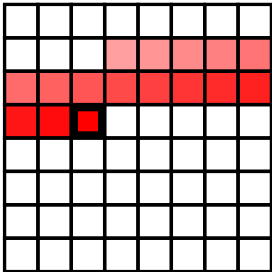
cache hits:264 \cong 57%

A mem:155 cache hit:131



mem:465

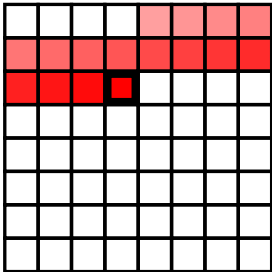
B mem:155 cache hit:0



×

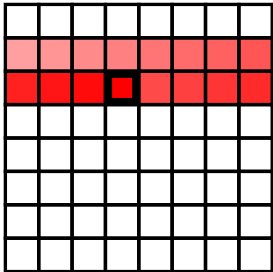
=

C mem:155 cache hit:135



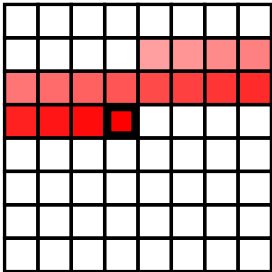
cache hits:266 \cong 57%

A mem:156 cache hit:132



mem:468

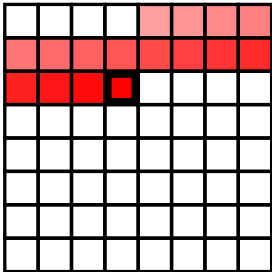
B mem:156 cache hit:0



×

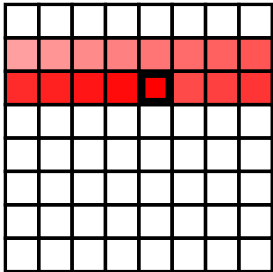
=

C mem:156 cache hit:136



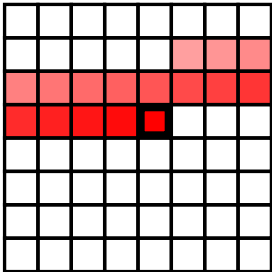
cache hits:268 \cong 57%

A mem:157 cache hit:133



mem:471

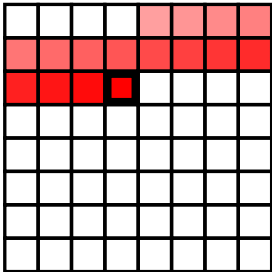
B mem:157 cache hit:0



×

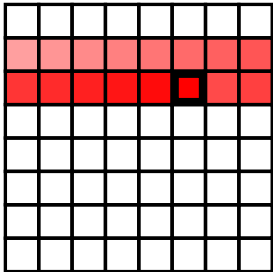
=

C mem:157 cache hit:137



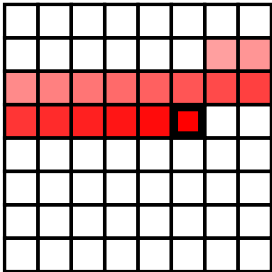
cache hits:270 \cong 57%

A mem:158 cache hit:134



mem:474

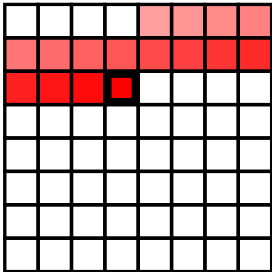
B mem:158 cache hit:0



×

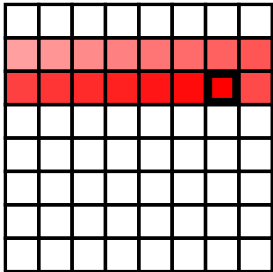
=

C mem:158 cache hit:138



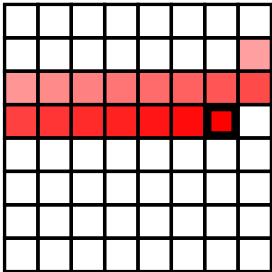
cache hits:272 \cong 57%

A mem:159 cache hit:135



mem:477

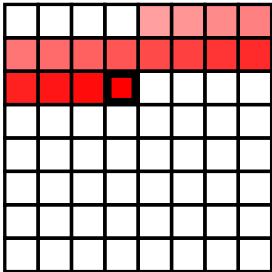
B mem:159 cache hit:0



×

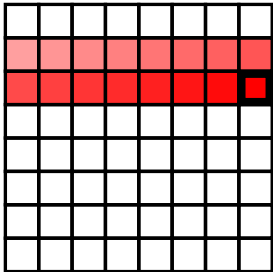
=

C mem:159 cache hit:139



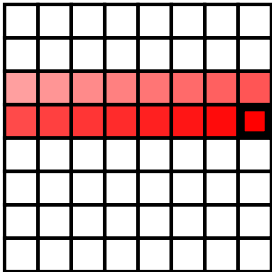
cache hits:274 \cong 57%

A mem:160 cache hit:136



mem:480

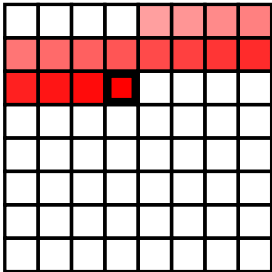
B mem:160 cache hit:0



×

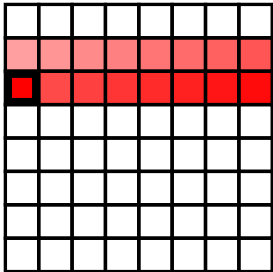
=

C mem:160 cache hit:140



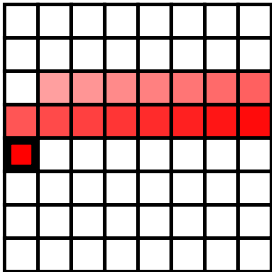
cache hits:276 \cong 57%

A mem:161 cache hit:137



mem:483

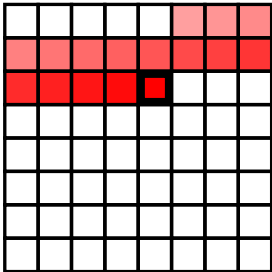
B mem:161 cache hit:0



×

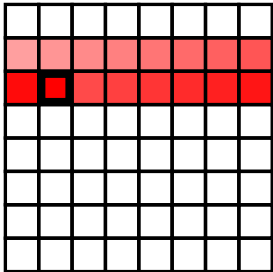
=

C mem:161 cache hit:140



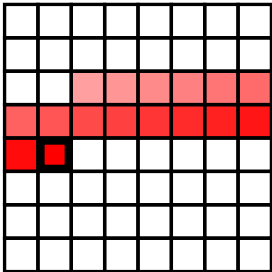
cache hits:277 $\cong 57\%$

A mem:162 cache hit:138



mem:486

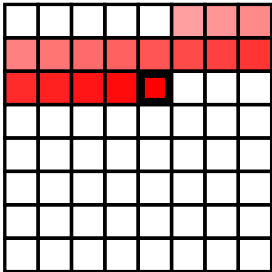
B mem:162 cache hit:0



×

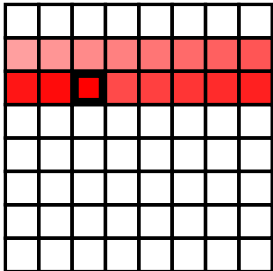
=

C mem:162 cache hit:141



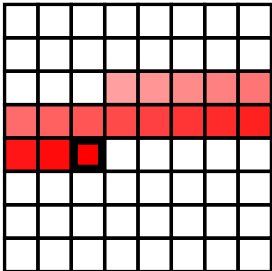
cache hits:279 \cong 57%

A mem:163 cache hit:139



mem:489

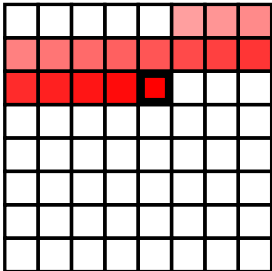
B mem:163 cache hit:0



×

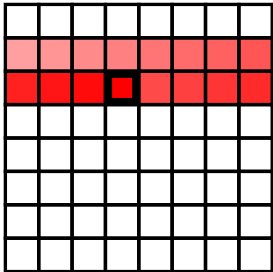
=

C mem:163 cache hit:142



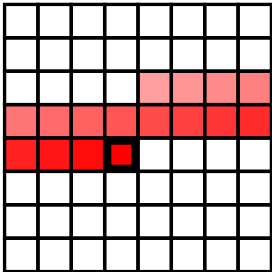
cache hits:281 $\cong 57\%$

A mem:164 cache hit:140



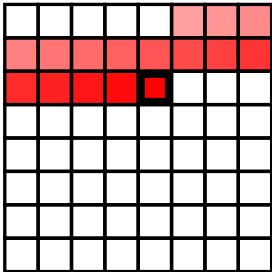
mem:492

B mem:164 cache hit:0

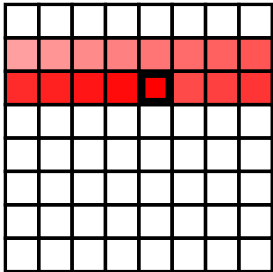


cache hits:283 \cong 57%

C mem:164 cache hit:143

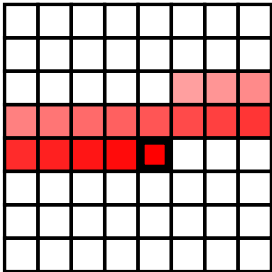


A mem:165 cache hit:141



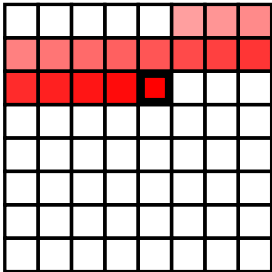
mem:495

B mem:165 cache hit:0

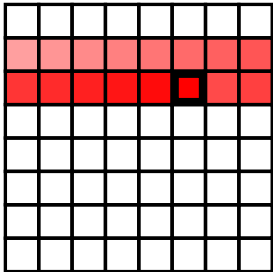


cache hits:285 \cong 57%

C mem:165 cache hit:144

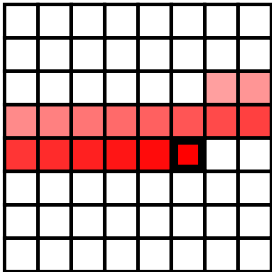


A mem:166 cache hit:142



mem:498

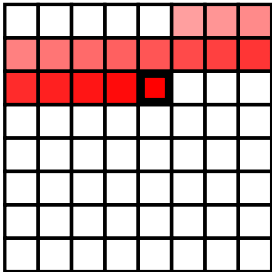
B mem:166 cache hit:0



×

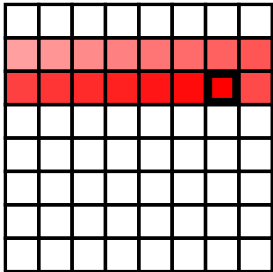
=

C mem:166 cache hit:145



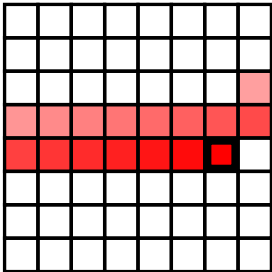
cache hits:287 \cong 57%

A mem:167 cache hit:143



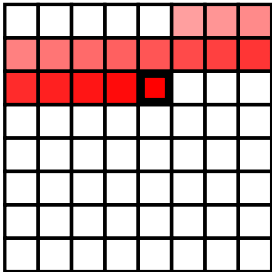
mem:501

B mem:167 cache hit:0

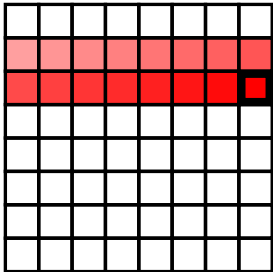


cache hits:289 \cong 57%

C mem:167 cache hit:146

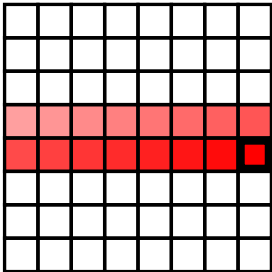


A mem:168 cache hit:144



mem:504

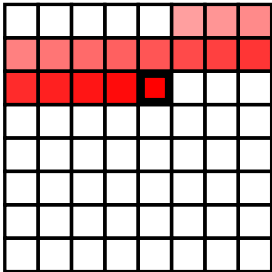
B mem:168 cache hit:0



×

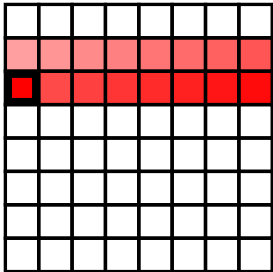
=

C mem:168 cache hit:147



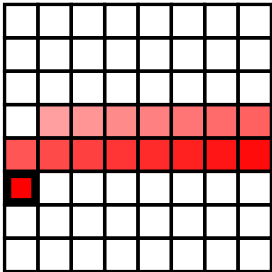
cache hits:291 \cong 57%

A mem:169 cache hit:145



mem:507

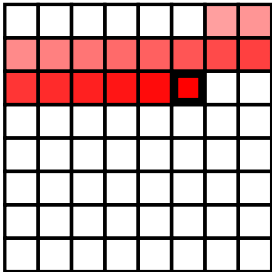
B mem:169 cache hit:0



×

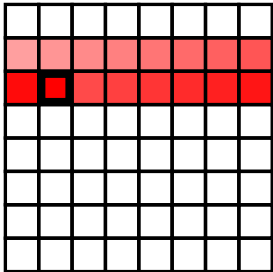
=

C mem:169 cache hit:147



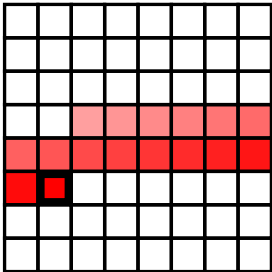
cache hits:292 \cong 57%

A mem:170 cache hit:146



mem:510

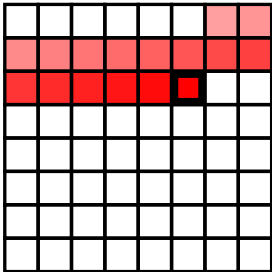
B mem:170 cache hit:0



×

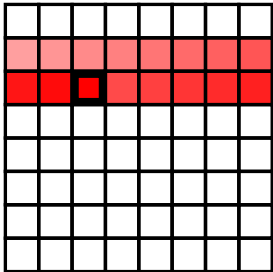
=

C mem:170 cache hit:148



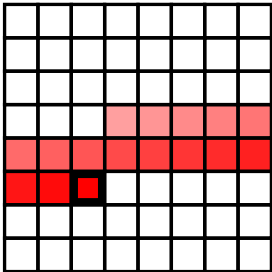
cache hits:294 \cong 57%

A mem:171 cache hit:147



mem:513

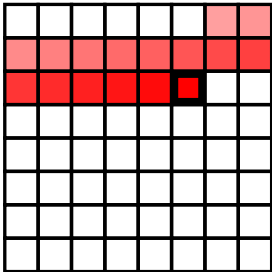
B mem:171 cache hit:0



×

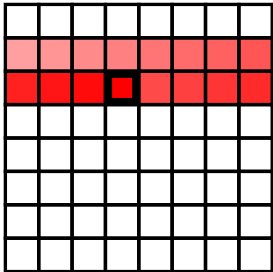
=

C mem:171 cache hit:149



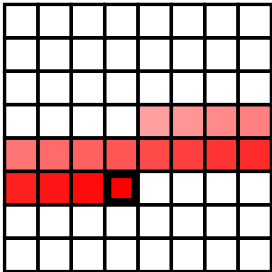
cache hits:296 \cong 57%

A mem:172 cache hit:148



mem:516

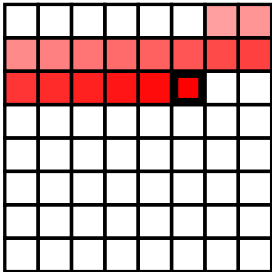
B mem:172 cache hit:0



×

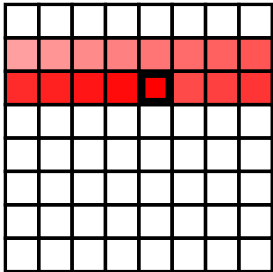
=

C mem:172 cache hit:150



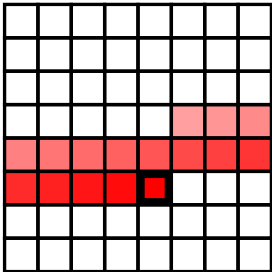
cache hits:298 \cong 57%

A mem:173 cache hit:149



mem:519

B mem:173 cache hit:0

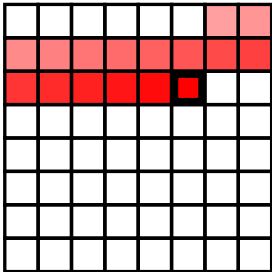


cache hits:300 \cong 57%

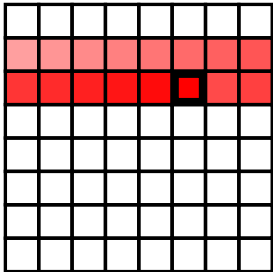
\times

$=$

C mem:173 cache hit:151

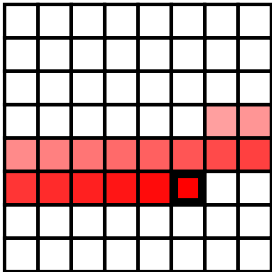


A mem:174 cache hit:150



mem:522

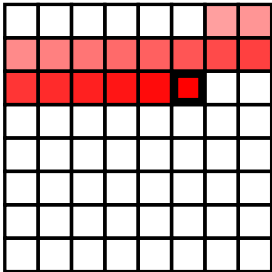
B mem:174 cache hit:0



×

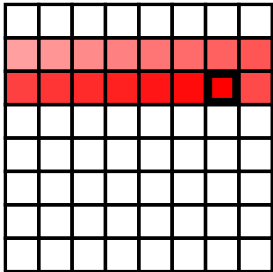
=

C mem:174 cache hit:152



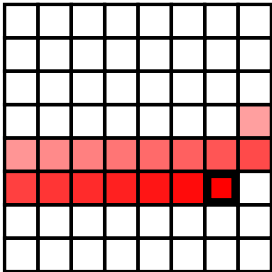
cache hits:302 \cong 57%

A mem:175 cache hit:151



mem:525

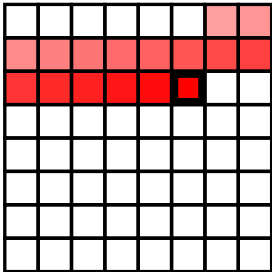
B mem:175 cache hit:0



×

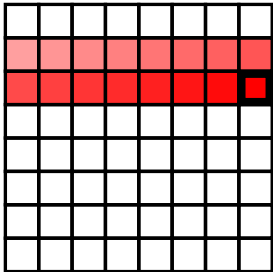
=

C mem:175 cache hit:153



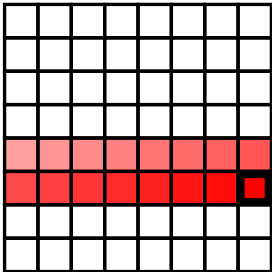
cache hits:304 \cong 57%

A mem:176 cache hit:152



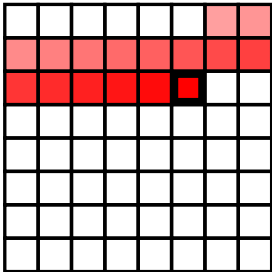
mem:528

B mem:176 cache hit:0

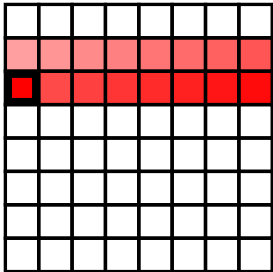


cache hits:306 \cong 57%

C mem:176 cache hit:154

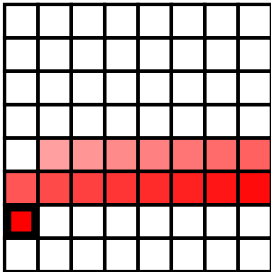


A mem:177 cache hit:153



mem:531

B mem:177 cache hit:0

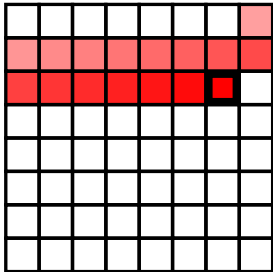


cache hits:307 \cong 57%

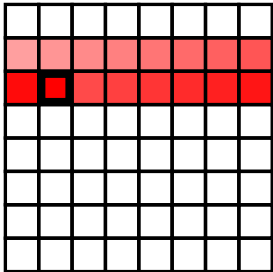
\times

$=$

C mem:177 cache hit:154

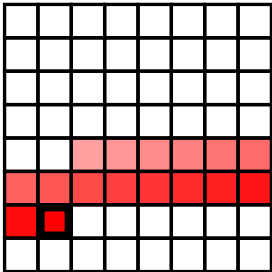


A mem:178 cache hit:154



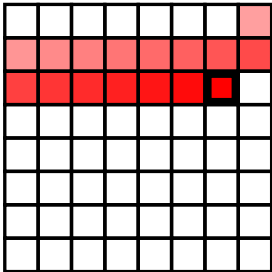
mem:534

B mem:178 cache hit:0

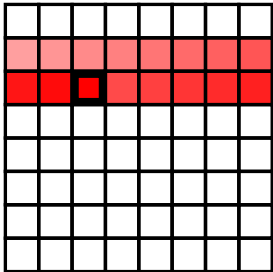


cache hits:309 \cong 57%

C mem:178 cache hit:155

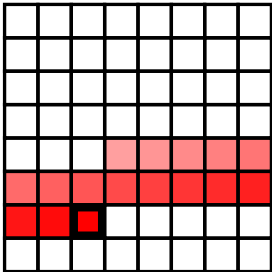


A mem:179 cache hit:155



mem:537

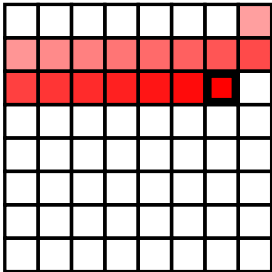
B mem:179 cache hit:0



×

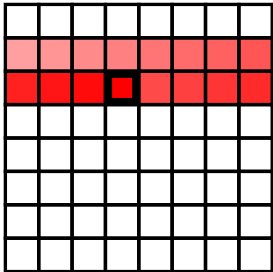
=

C mem:179 cache hit:156



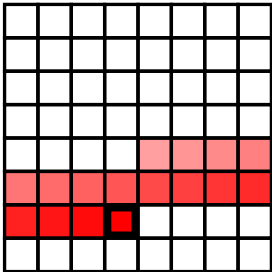
cache hits:311 \cong 57%

A mem:180 cache hit:156



mem:540

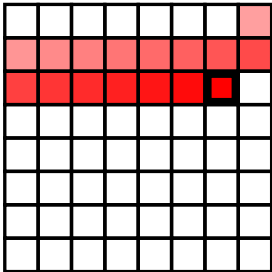
B mem:180 cache hit:0



×

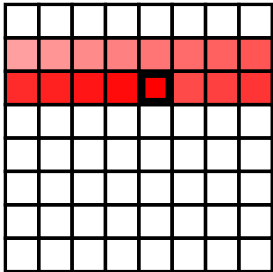
=

C mem:180 cache hit:157



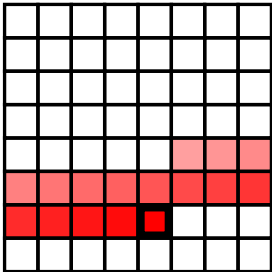
cache hits:313 \cong 57%

A mem:181 cache hit:157



mem:543

B mem:181 cache hit:0

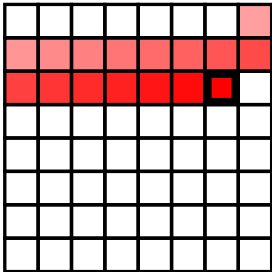


cache hits:315 \cong 58%

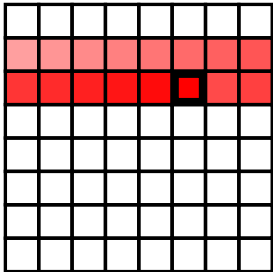
\times

$=$

C mem:181 cache hit:158

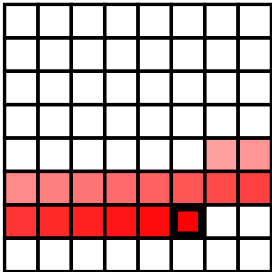


A mem:182 cache hit:158



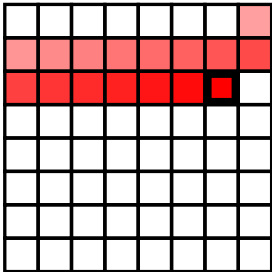
mem:546

B mem:182 cache hit:0

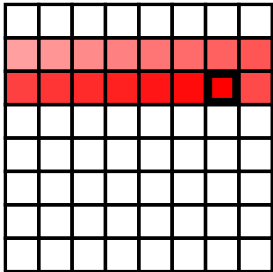


cache hits:317 \cong 58%

C mem:182 cache hit:159

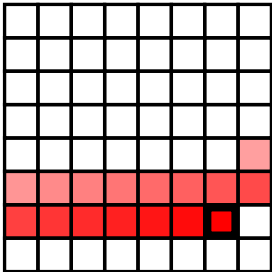


A mem:183 cache hit:159



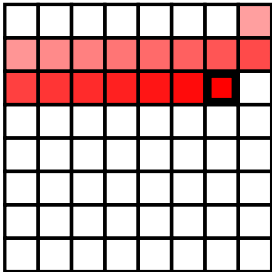
mem:549

B mem:183 cache hit:0

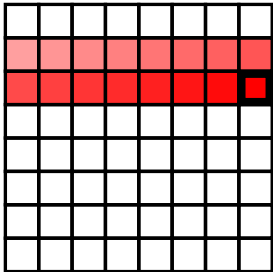


cache hits:319 \cong 58%

C mem:183 cache hit:160

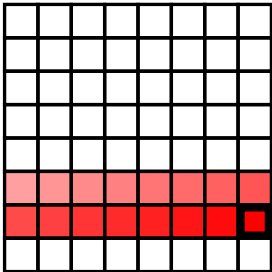


A mem:184 cache hit:160



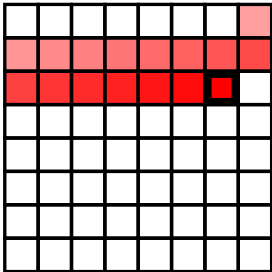
mem:552

B mem:184 cache hit:0

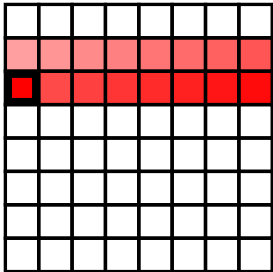


cache hits:321 \cong 58%

C mem:184 cache hit:161

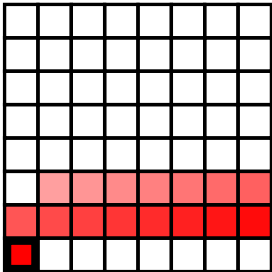


A mem:185 cache hit:161



mem:555

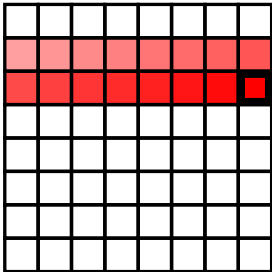
B mem:185 cache hit:0



×

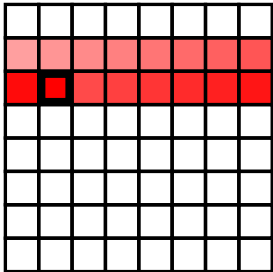
=

C mem:185 cache hit:161



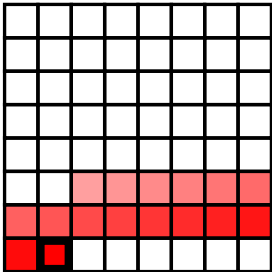
cache hits:322 \cong 58%

A mem:186 cache hit:162



mem:558

B mem:186 cache hit:0

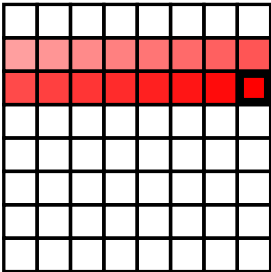


cache hits:324 \cong 58%

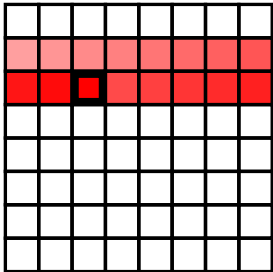
\times

$=$

C mem:186 cache hit:162

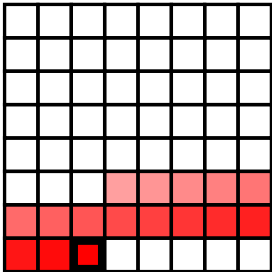


A mem:187 cache hit:163



mem:561

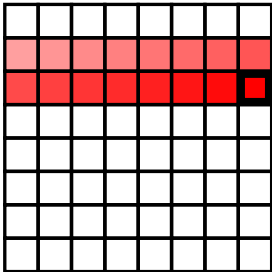
B mem:187 cache hit:0



×

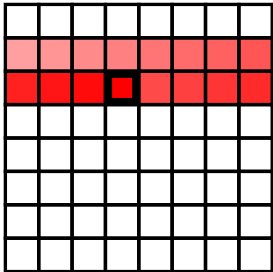
=

C mem:187 cache hit:163



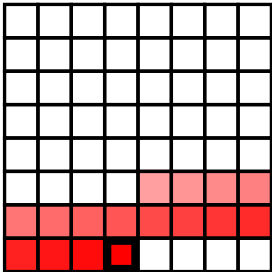
cache hits:326 \cong 58%

A mem:188 cache hit:164



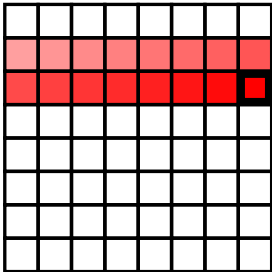
mem:564

B mem:188 cache hit:0

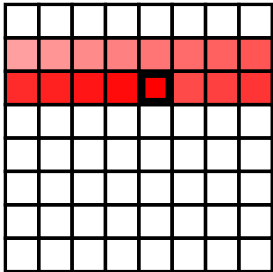


cache hits:328 \cong 58%

C mem:188 cache hit:164

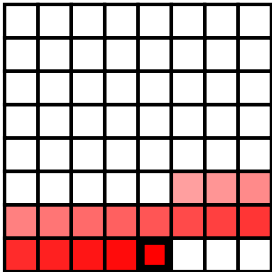


A mem:189 cache hit:165



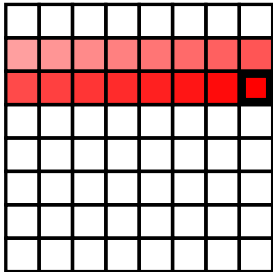
mem:567

B mem:189 cache hit:0

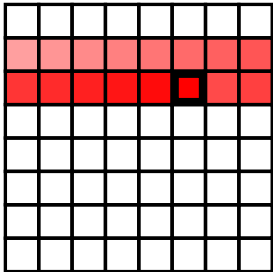


cache hits:330 \cong 58%

C mem:189 cache hit:165

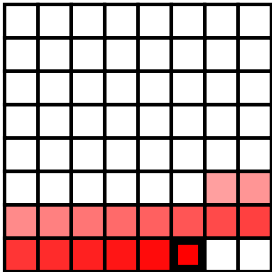


A mem:190 cache hit:166



mem:570

B mem:190 cache hit:0

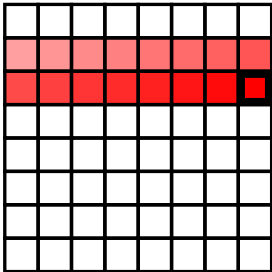


cache hits:332 \cong 58%

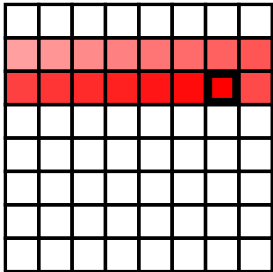
\times

$=$

C mem:190 cache hit:166

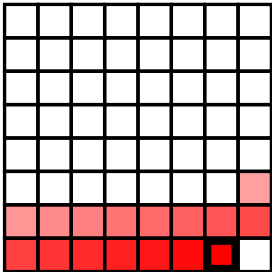


A mem:191 cache hit:167



mem:573

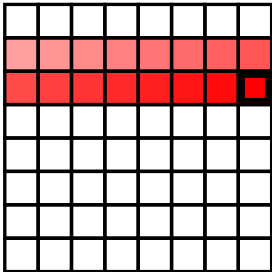
B mem:191 cache hit:0



×

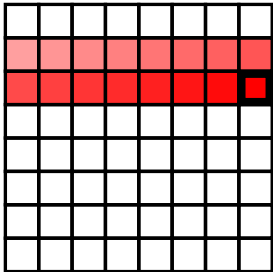
=

C mem:191 cache hit:167



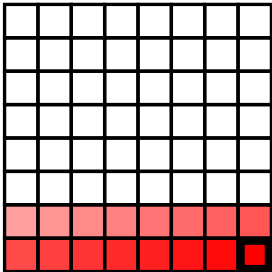
cache hits:334 \cong 58%

A mem:192 cache hit:168



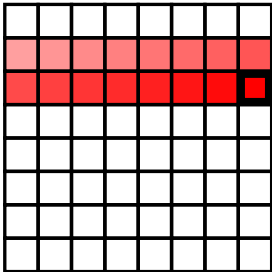
mem:576

B mem:192 cache hit:0

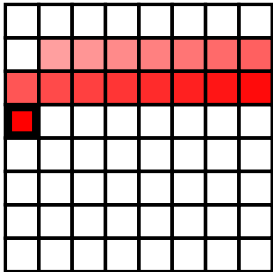


cache hits:336 \cong 58%

C mem:192 cache hit:168

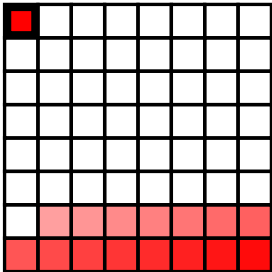


A mem:193 cache hit:168



mem:579

B mem:193 cache hit:0

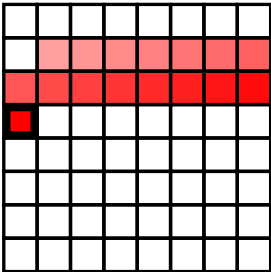


cache hits:336 \cong 58%

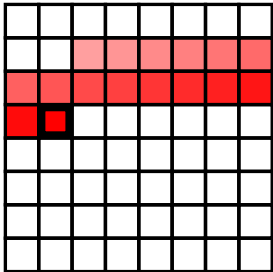
\times

$=$

C mem:193 cache hit:168

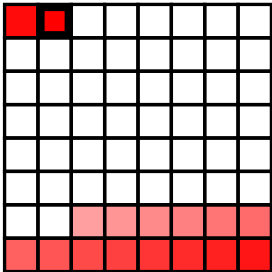


A mem:194 cache hit:168



mem:582

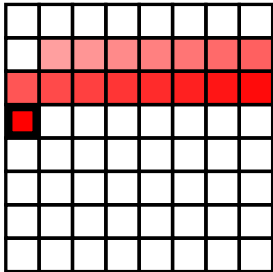
B mem:194 cache hit:0



×

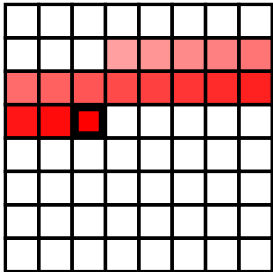
=

C mem:194 cache hit:169



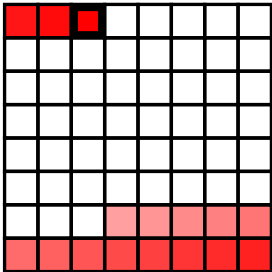
cache hits:337 \cong 57%

A mem:195 cache hit:168



mem:585

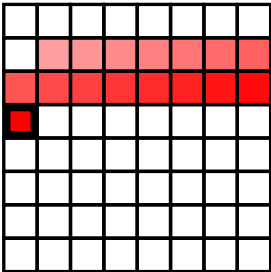
B mem:195 cache hit:0



×

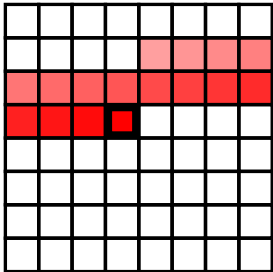
=

C mem:195 cache hit:170



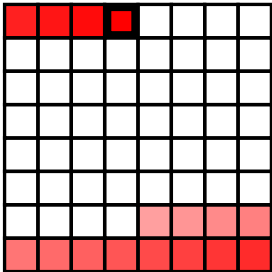
cache hits:338 \cong 57%

A mem:196 cache hit:168



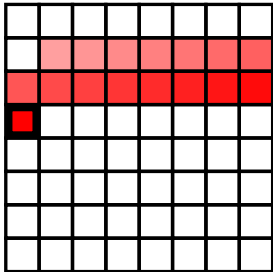
mem:588

B mem:196 cache hit:0

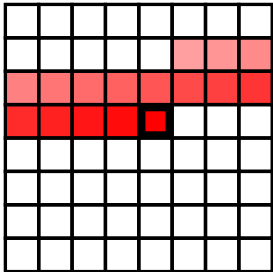


cache hits:339 \cong 57%

C mem:196 cache hit:171

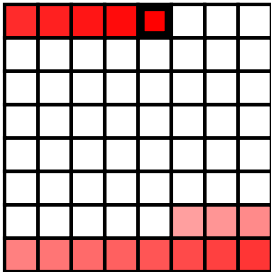


A mem:197 cache hit:168



mem:591

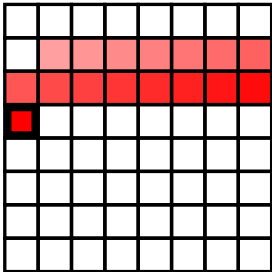
B mem:197 cache hit:0



×

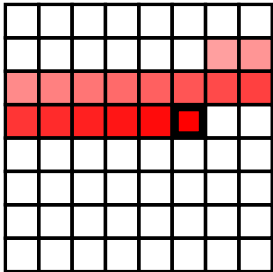
=

C mem:197 cache hit:172



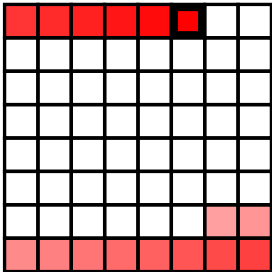
cache hits:340 \cong 57%

A mem:198 cache hit:168



mem:594

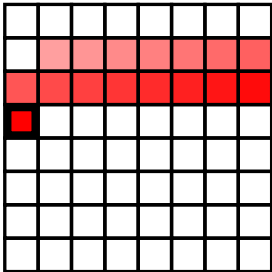
B mem:198 cache hit:0



×

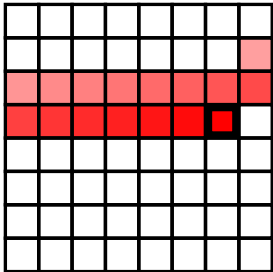
=

C mem:198 cache hit:173



cache hits:341 \cong 57%

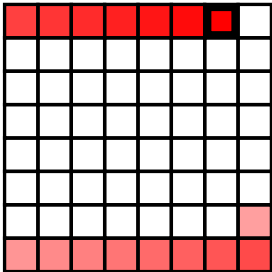
A mem:199 cache hit:168



mem:597

×

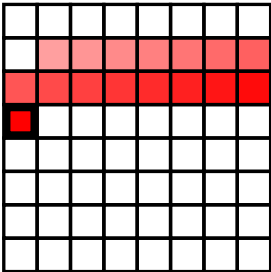
B mem:199 cache hit:0



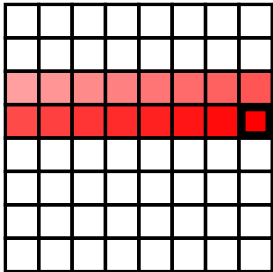
cache hits:342 \cong 57%

=

C mem:199 cache hit:174

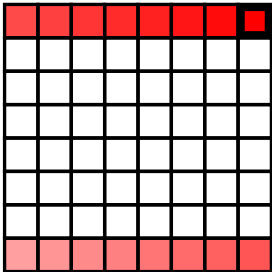


A mem:200 cache hit:168



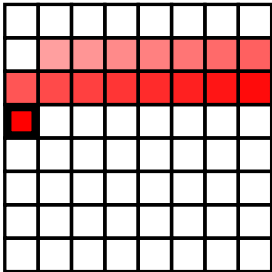
mem:600

B mem:200 cache hit:0

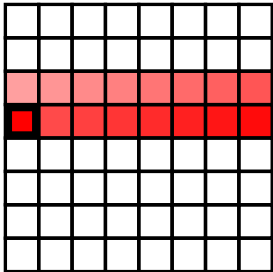


cache hits:343 \cong 57%

C mem:200 cache hit:175

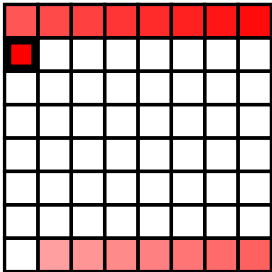


A mem:201 cache hit:169



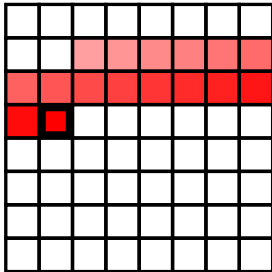
mem:603

B mem:201 cache hit:0

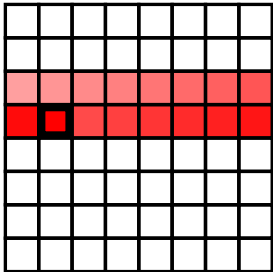


cache hits:344 \cong 57%

C mem:201 cache hit:175

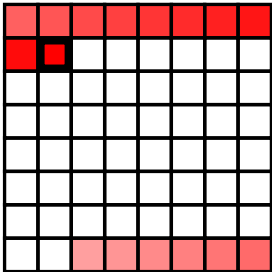


A mem:202 cache hit:170



mem:606

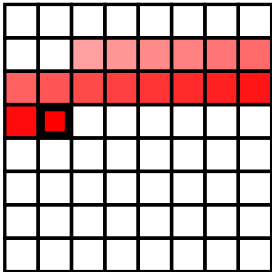
B mem:202 cache hit:0



×

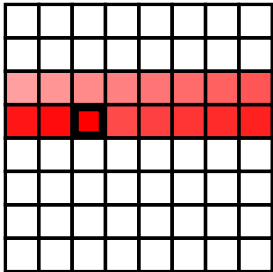
=

C mem:202 cache hit:176



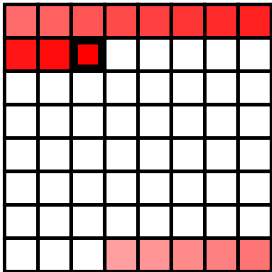
cache hits:346 \cong 57%

A mem:203 cache hit:171



mem:609

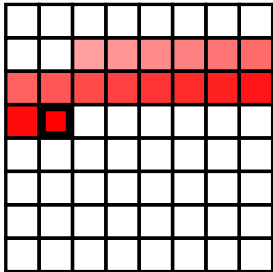
B mem:203 cache hit:0



×

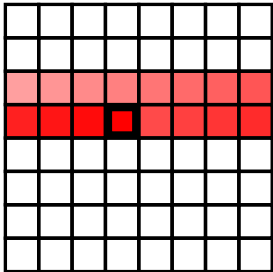
=

C mem:203 cache hit:177



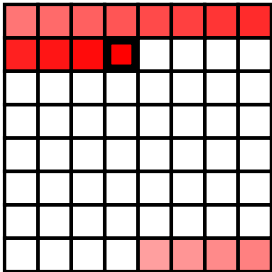
cache hits:348 \cong 57%

A mem:204 cache hit:172



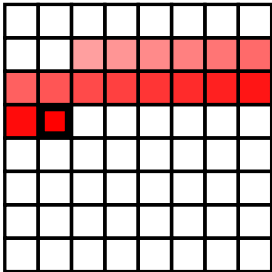
mem:612

B mem:204 cache hit:0

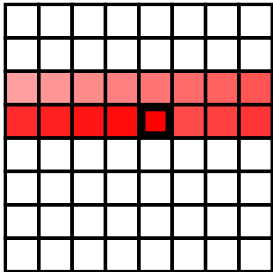


cache hits:350 $\cong 57\%$

C mem:204 cache hit:178

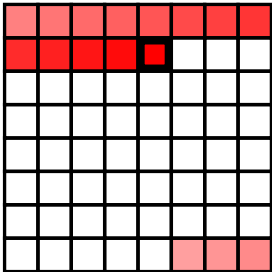


A mem:205 cache hit:173



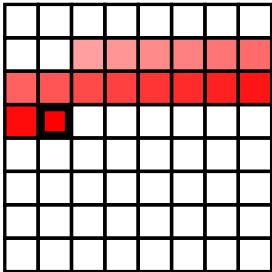
mem:615

B mem:205 cache hit:0

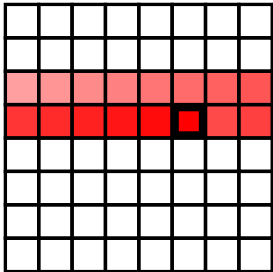


cache hits:352 \cong 57%

C mem:205 cache hit:179

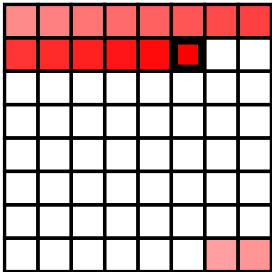


A mem:206 cache hit:174



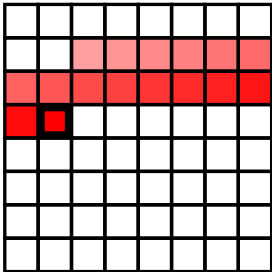
mem:618

B mem:206 cache hit:0

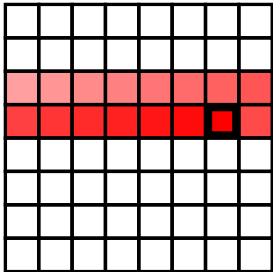


cache hits:354 \cong 57%

C mem:206 cache hit:180

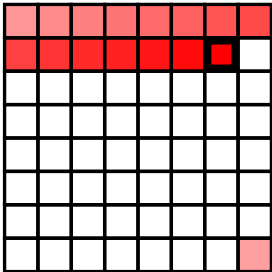


A mem:207 cache hit:175



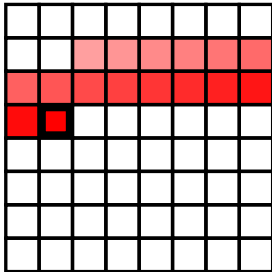
mem:621

B mem:207 cache hit:0

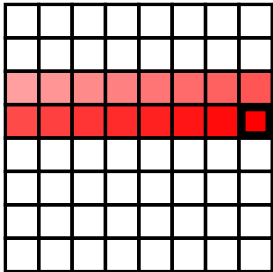


cache hits:356 \approx 57%

C mem:207 cache hit:181

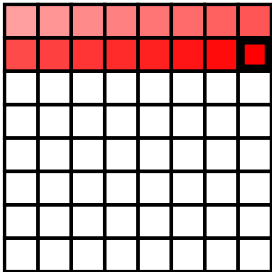


A mem:208 cache hit:176



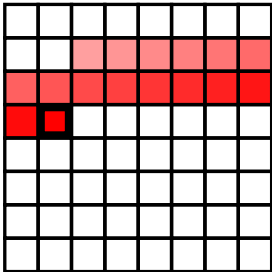
mem:624

B mem:208 cache hit:0

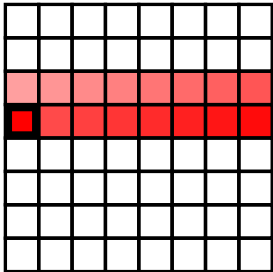


cache hits:358 \cong 57%

C mem:208 cache hit:182

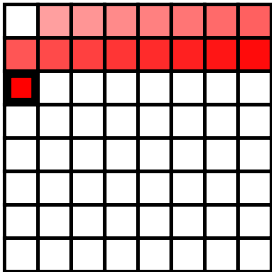


A mem:209 cache hit:177



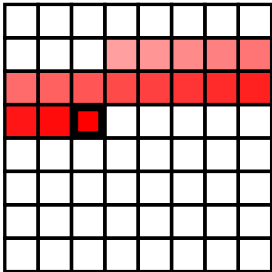
mem:627

B mem:209 cache hit:0

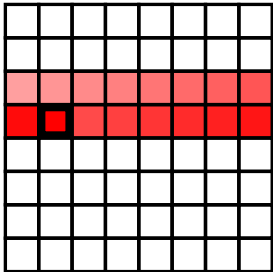


cache hits:359 \cong 57%

C mem:209 cache hit:182

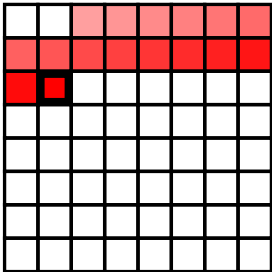


A mem:210 cache hit:178



mem:630

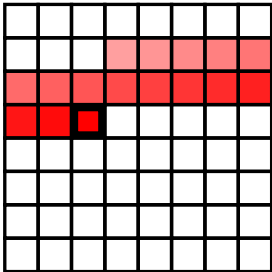
B mem:210 cache hit:0



×

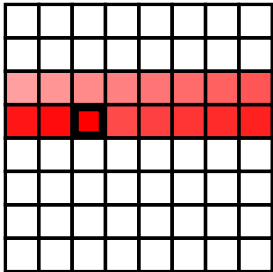
=

C mem:210 cache hit:183



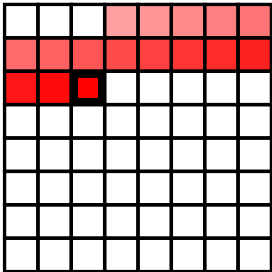
cache hits:361 \cong 57%

A mem:211 cache hit:179



mem:633

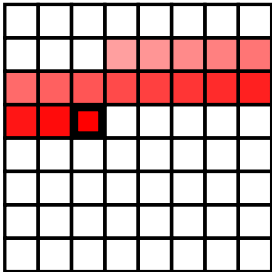
B mem:211 cache hit:0



×

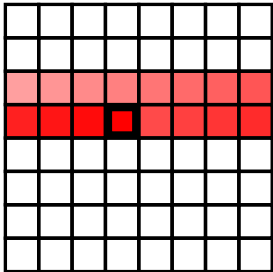
=

C mem:211 cache hit:184



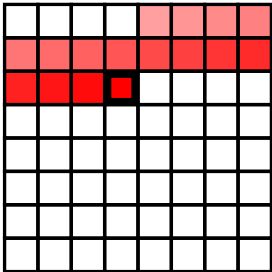
cache hits:363 $\cong 57\%$

A mem:212 cache hit:180



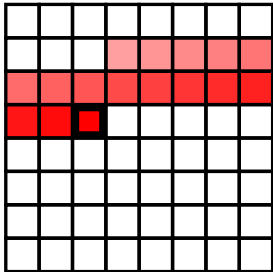
mem:636

B mem:212 cache hit:0

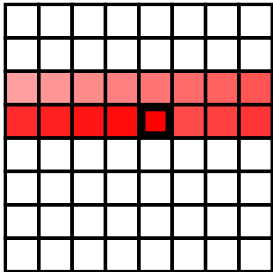


cache hits:365 \cong 57%

C mem:212 cache hit:185

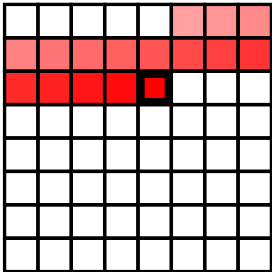


A mem:213 cache hit:181



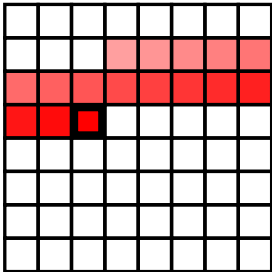
mem:639

B mem:213 cache hit:0

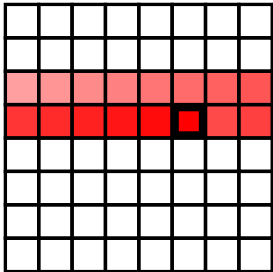


cache hits:367 \cong 57%

C mem:213 cache hit:186

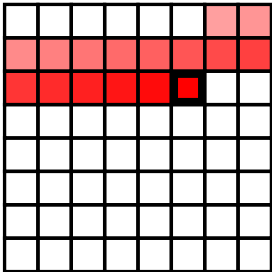


A mem:214 cache hit:182



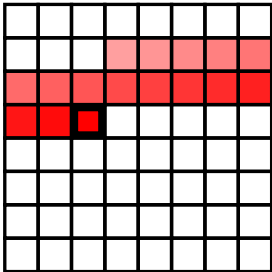
mem:642

B mem:214 cache hit:0

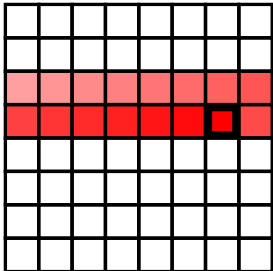


cache hits:369 \cong 57%

C mem:214 cache hit:187

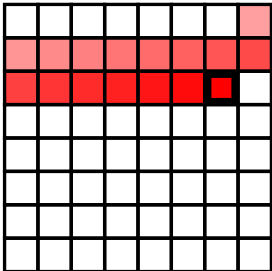


A mem:215 cache hit:183



mem:645

B mem:215 cache hit:0

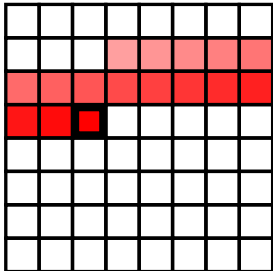


cache hits:371 $\cong 57\%$

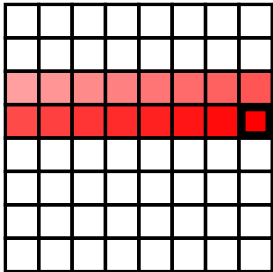
X

$$=$$

C mem:215 cache hit:188

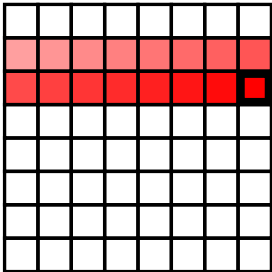


A mem:216 cache hit:184



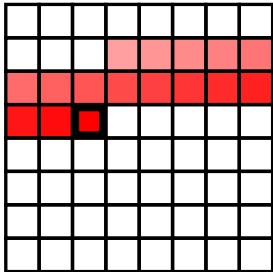
mem:648

B mem:216 cache hit:0

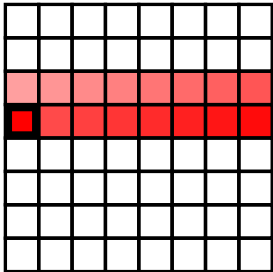


cache hits:373 \cong 57%

C mem:216 cache hit:189

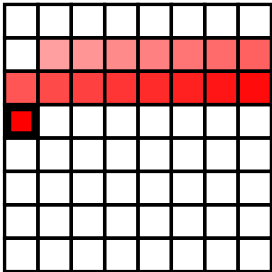


A mem:217 cache hit:185



mem:651

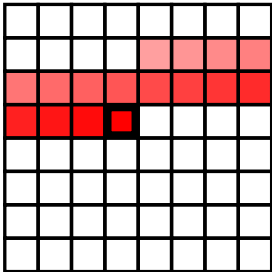
B mem:217 cache hit:0



×

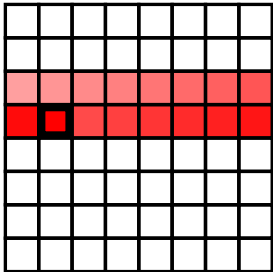
=

C mem:217 cache hit:189



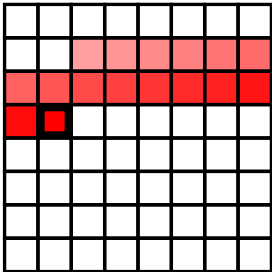
cache hits:374 \cong 57%

A mem:218 cache hit:186



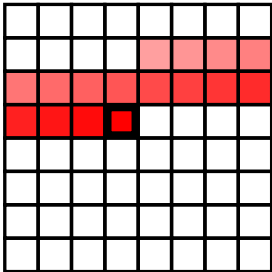
mem:654

B mem:218 cache hit:0

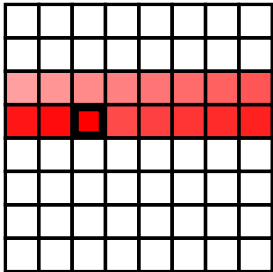


cache hits:376 \cong 57%

C mem:218 cache hit:190

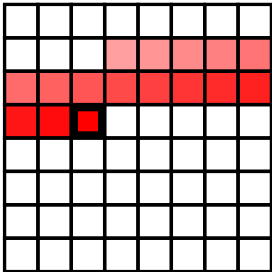


A mem:219 cache hit:187



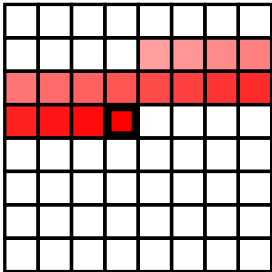
mem:657

B mem:219 cache hit:0

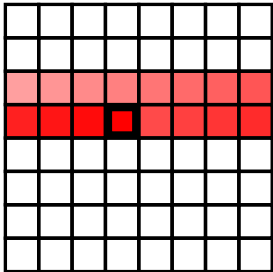


cache hits:378 \cong 57%

C mem:219 cache hit:191

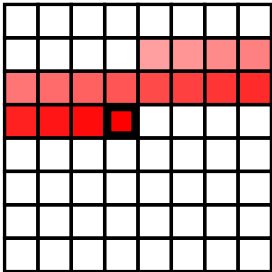


A mem:220 cache hit:188



mem:660

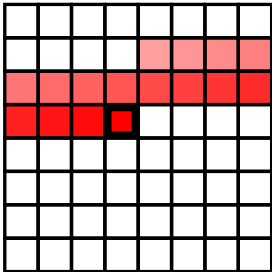
B mem:220 cache hit:0



×

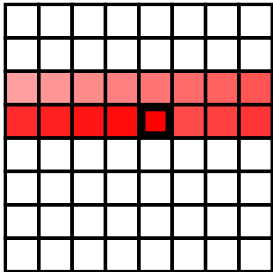
=

C mem:220 cache hit:192



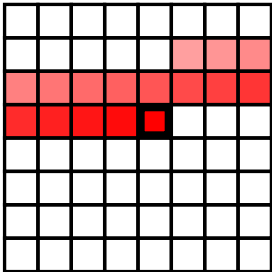
cache hits:380 \cong 57%

A mem:221 cache hit:189



mem:663

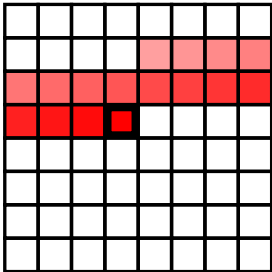
B mem:221 cache hit:0



×

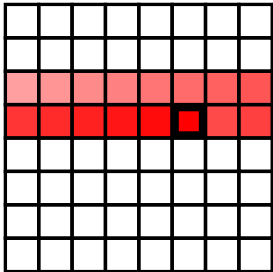
=

C mem:221 cache hit:193



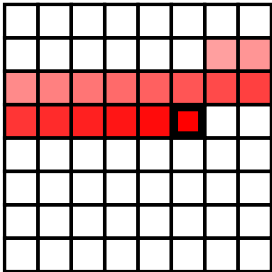
cache hits:382 \cong 57%

A mem:222 cache hit:190



mem:666

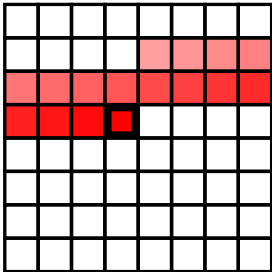
B mem:222 cache hit:0



×

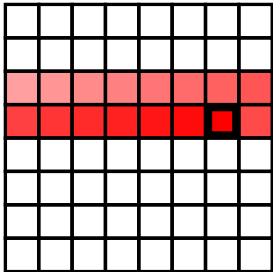
=

C mem:222 cache hit:194



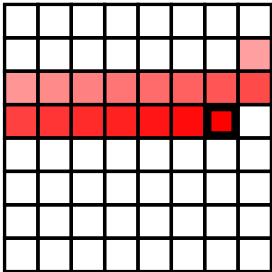
cache hits:384 \cong 57%

A mem:223 cache hit:191



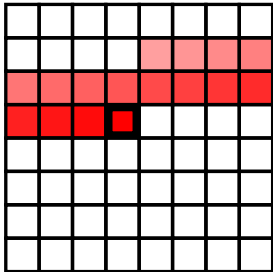
mem:669

B mem:223 cache hit:0

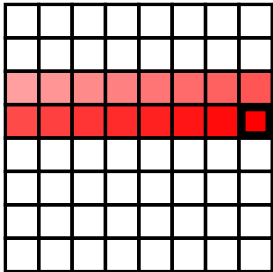


cache hits:386 \cong 57%

C mem:223 cache hit:195

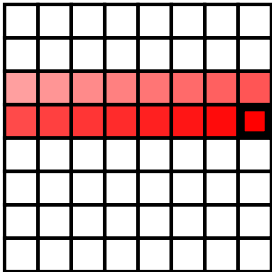


A mem:224 cache hit:192



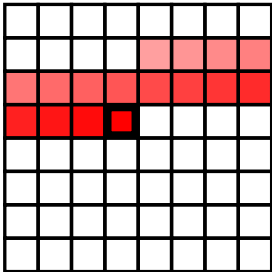
mem:672

B mem:224 cache hit:0

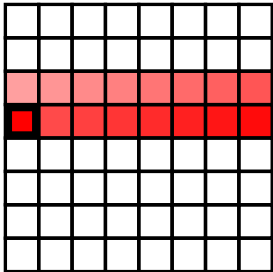


cache hits:388 \cong 57%

C mem:224 cache hit:196

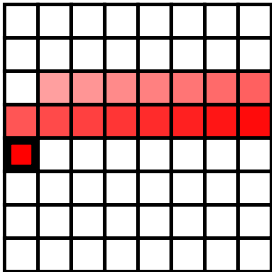


A mem:225 cache hit:193



mem:675

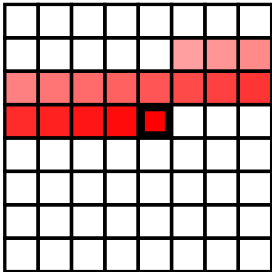
B mem:225 cache hit:0



×

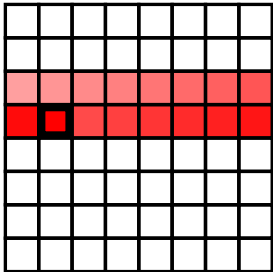
=

C mem:225 cache hit:196



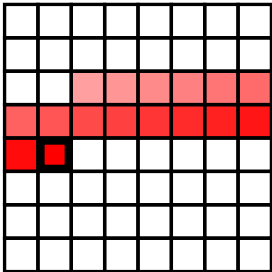
cache hits:389 \cong 57%

A mem:226 cache hit:194



mem:678

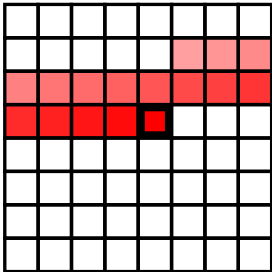
B mem:226 cache hit:0



×

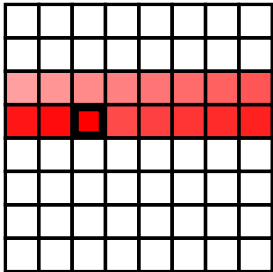
=

C mem:226 cache hit:197



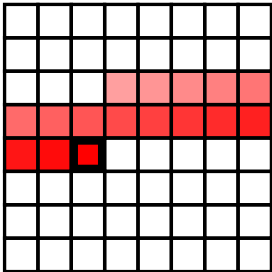
cache hits:391 \cong 57%

A mem:227 cache hit:195



mem:681

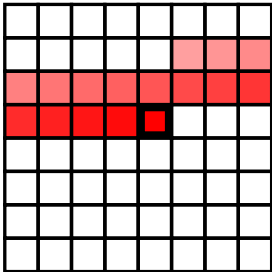
B mem:227 cache hit:0



×

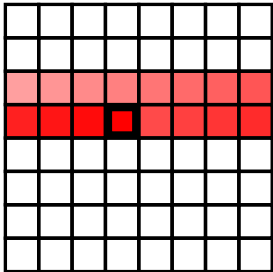
=

C mem:227 cache hit:198



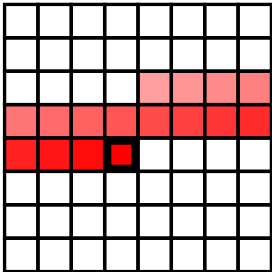
cache hits:393 \cong 57%

A mem:228 cache hit:196



mem:684

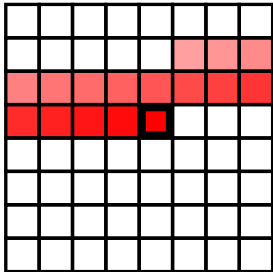
B mem:228 cache hit:0



×

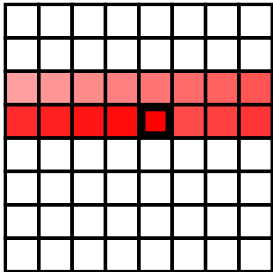
=

C mem:228 cache hit:199



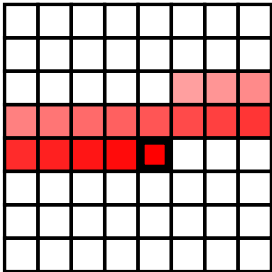
cache hits:395 \cong 57%

A mem:229 cache hit:197



mem:687

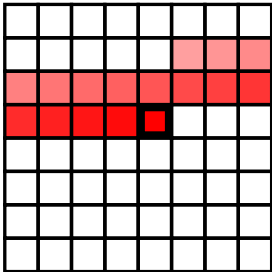
B mem:229 cache hit:0



×

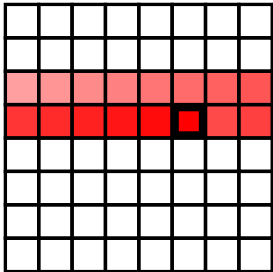
=

C mem:229 cache hit:200



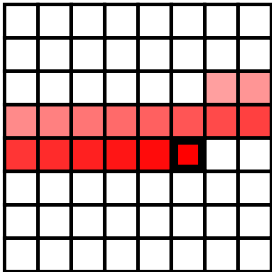
cache hits:397 \cong 57%

A mem:230 cache hit:198



mem:690

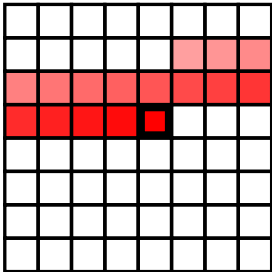
B mem:230 cache hit:0



×

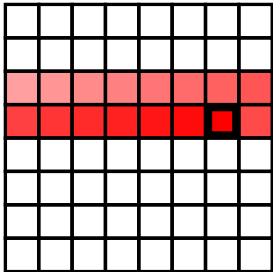
=

C mem:230 cache hit:201



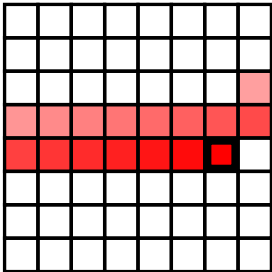
cache hits:399 \cong 57%

A mem:231 cache hit:199



mem:693

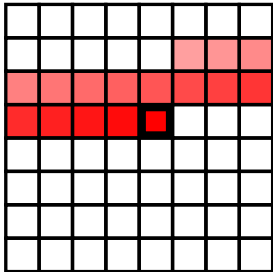
B mem:231 cache hit:0



×

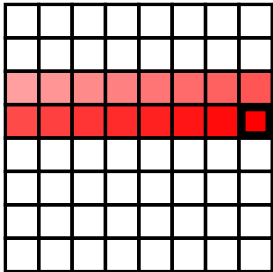
=

C mem:231 cache hit:202



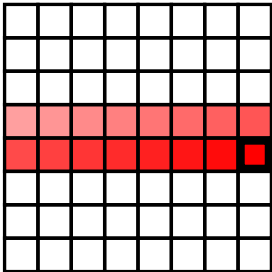
cache hits:401 $\cong 57\%$

A mem:232 cache hit:200



mem:696

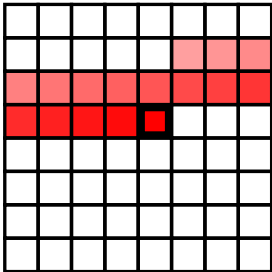
B mem:232 cache hit:0



×

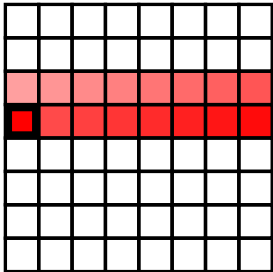
=

C mem:232 cache hit:203



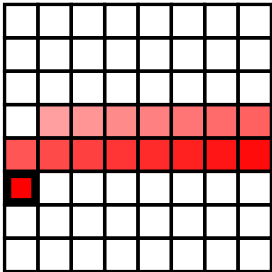
cache hits:403 $\cong 57\%$

A mem:233 cache hit:201



mem:699

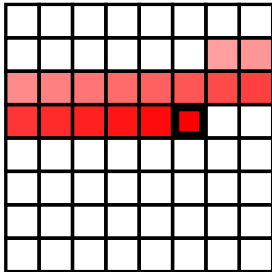
B mem:233 cache hit:0



×

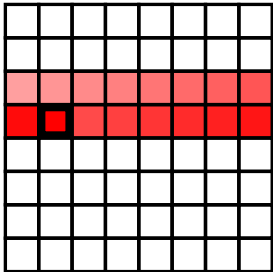
=

C mem:233 cache hit:203



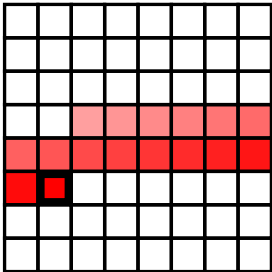
cache hits:404 \cong 57%

A mem:234 cache hit:202



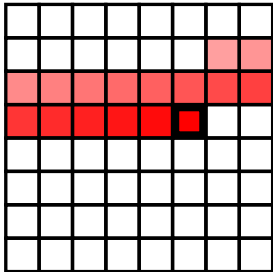
mem:702

B mem:234 cache hit:0

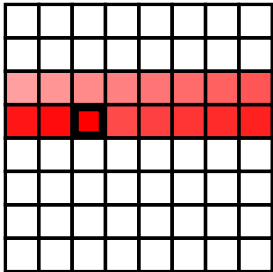


cache hits:406 \cong 57%

C mem:234 cache hit:204

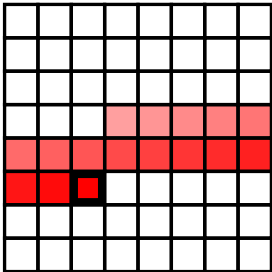


A mem:235 cache hit:203



mem:705

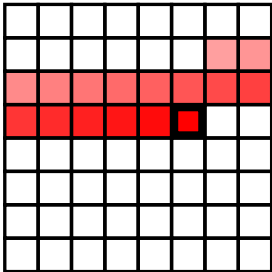
B mem:235 cache hit:0



×

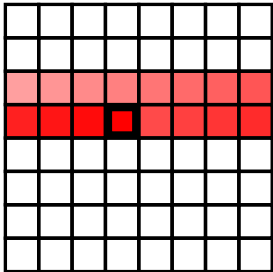
=

C mem:235 cache hit:205



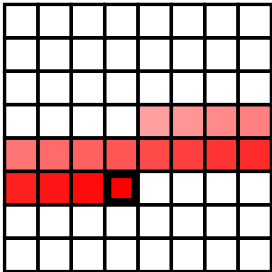
cache hits:408 \cong 57%

A mem:236 cache hit:204



mem:708

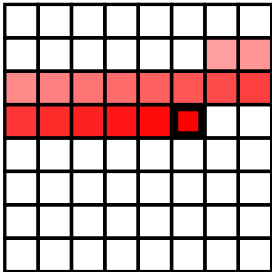
B mem:236 cache hit:0



×

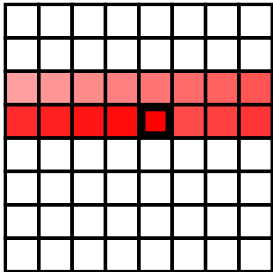
=

C mem:236 cache hit:206



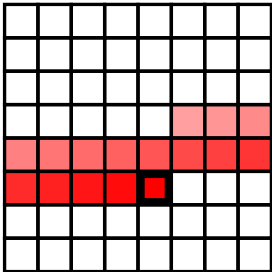
cache hits:410 \cong 57%

A mem:237 cache hit:205



mem:711

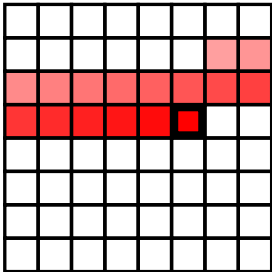
B mem:237 cache hit:0



×

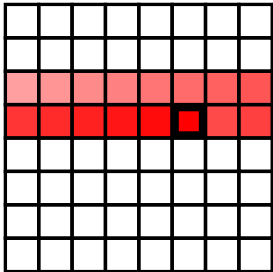
=

C mem:237 cache hit:207



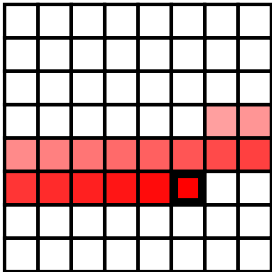
cache hits:412 \cong 57%

A mem:238 cache hit:206



mem:714

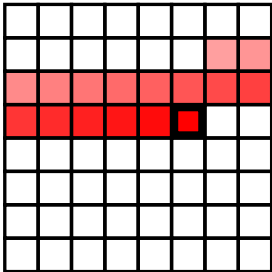
B mem:238 cache hit:0



×

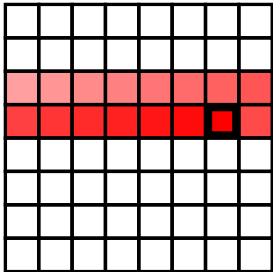
=

C mem:238 cache hit:208



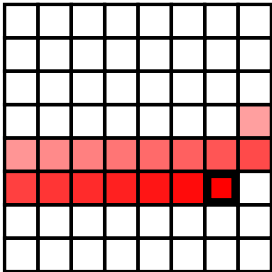
cache hits:414 \cong 57%

A mem:239 cache hit:207



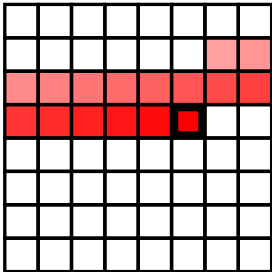
mem:717

B mem:239 cache hit:0

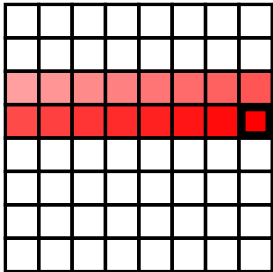


cache hits:416 \cong 58%

C mem:239 cache hit:209

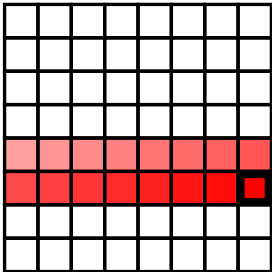


A mem:240 cache hit:208



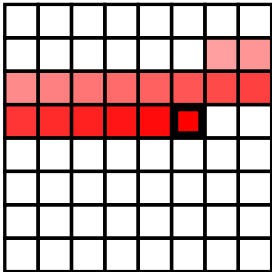
mem:720

B mem:240 cache hit:0

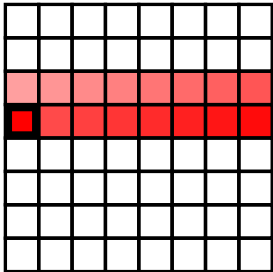


cache hits:418 \cong 58%

C mem:240 cache hit:210

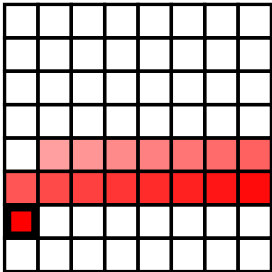


A mem:241 cache hit:209



mem:723

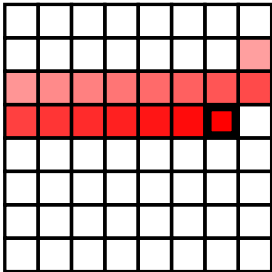
B mem:241 cache hit:0



×

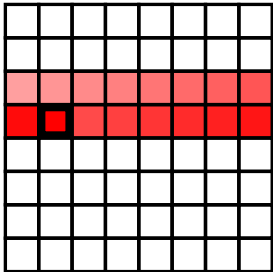
=

C mem:241 cache hit:210



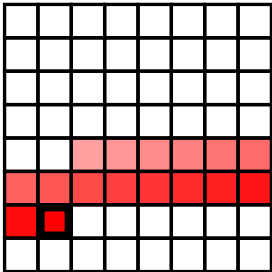
cache hits:419 \cong 57%

A mem:242 cache hit:210



mem:726

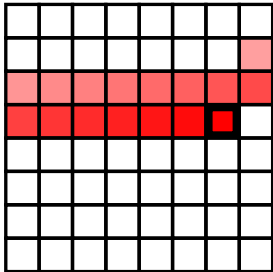
B mem:242 cache hit:0



×

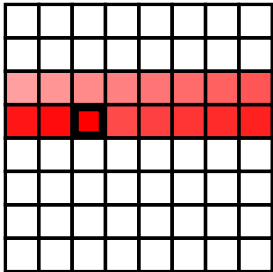
=

C mem:242 cache hit:211



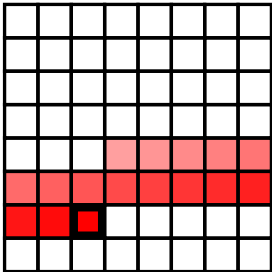
cache hits:421 $\cong 57\%$

A mem:243 cache hit:211



mem:729

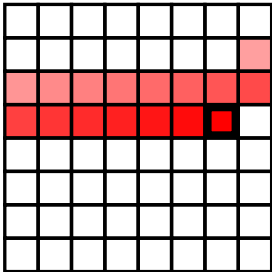
B mem:243 cache hit:0



×

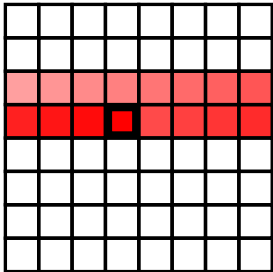
=

C mem:243 cache hit:212



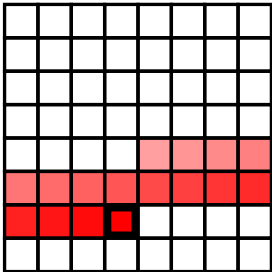
cache hits:423 \cong 58%

A mem:244 cache hit:212



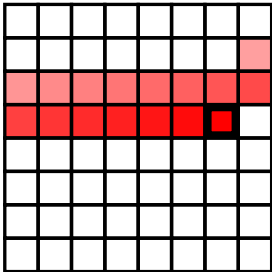
mem:732

B mem:244 cache hit:0

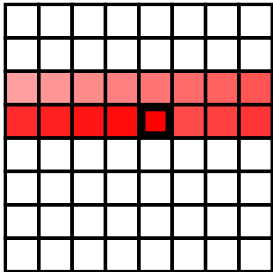


cache hits:425 \cong 58%

C mem:244 cache hit:213

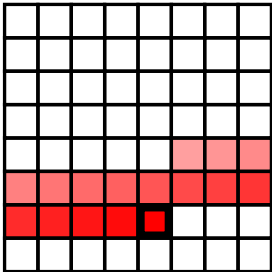


A mem:245 cache hit:213



mem:735

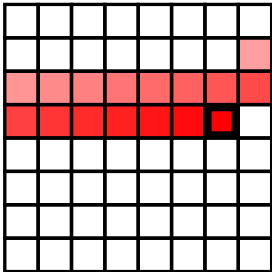
B mem:245 cache hit:0



×

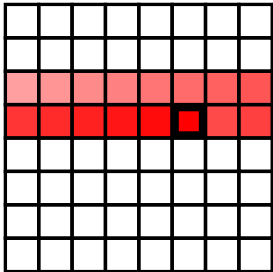
=

C mem:245 cache hit:214



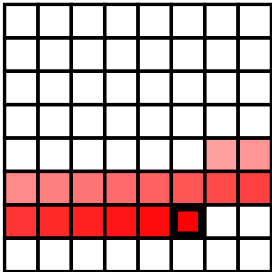
cache hits:427 \cong 58%

A mem:246 cache hit:214



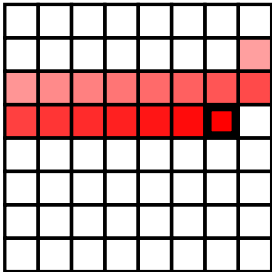
mem:738

B mem:246 cache hit:0

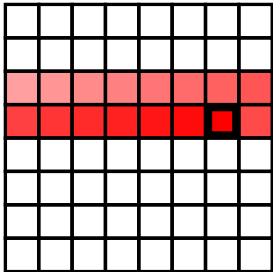


cache hits:429 \cong 58%

C mem:246 cache hit:215

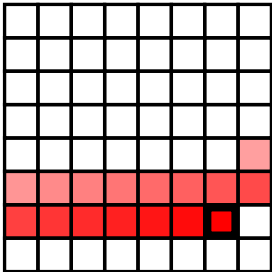


A mem:247 cache hit:215



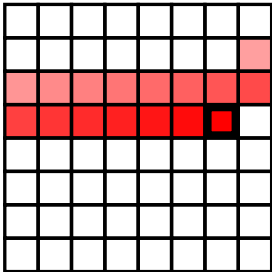
mem:741

B mem:247 cache hit:0

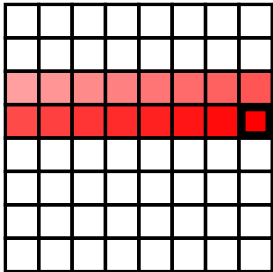


cache hits:431 $\cong 58\%$

C mem:247 cache hit:216

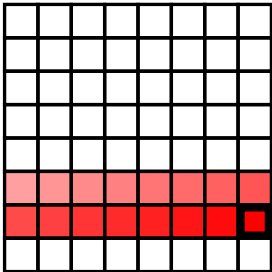


A mem:248 cache hit:216



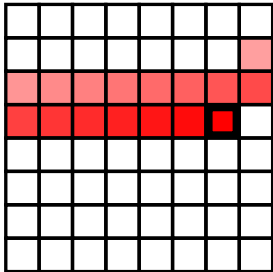
mem:744

B mem:248 cache hit:0

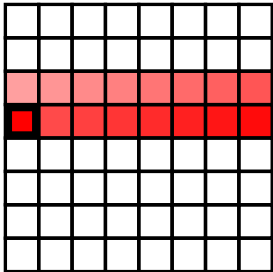


cache hits:433 \cong 58%

C mem:248 cache hit:217

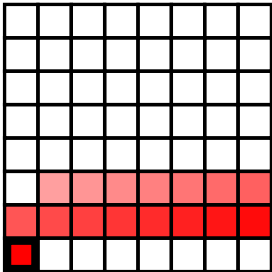


A mem:249 cache hit:217



mem:747

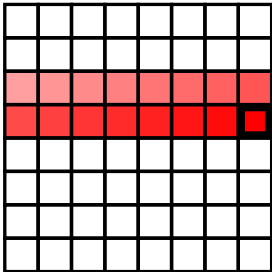
B mem:249 cache hit:0



×

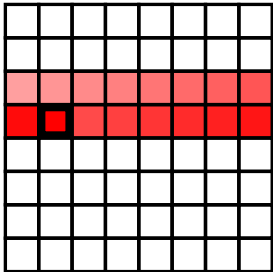
=

C mem:249 cache hit:217



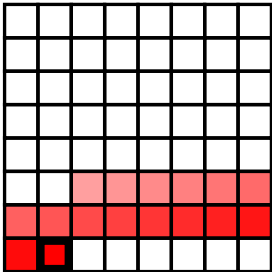
cache hits:434 \cong 58%

A mem:250 cache hit:218



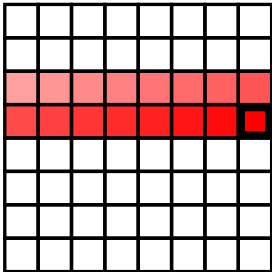
mem:750

B mem:250 cache hit:0

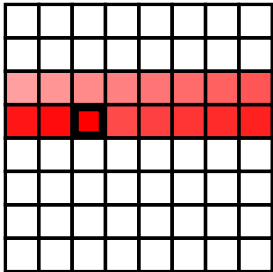


cache hits:436 \cong 58%

C mem:250 cache hit:218

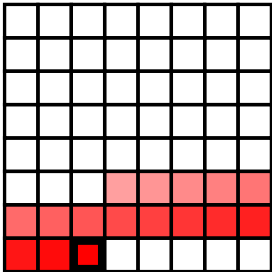


A mem:251 cache hit:219



mem:753

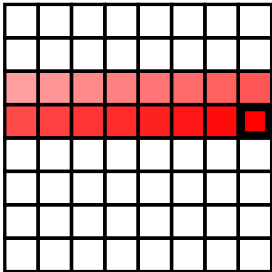
B mem:251 cache hit:0



×

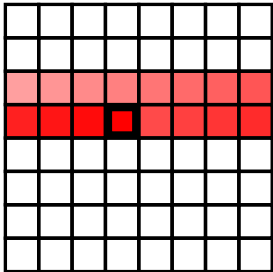
=

C mem:251 cache hit:219



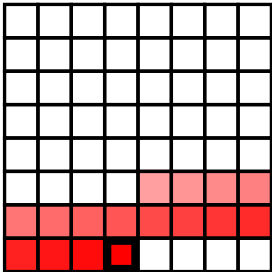
cache hits:438 \cong 58%

A mem:252 cache hit:220



mem:756

B mem:252 cache hit:0

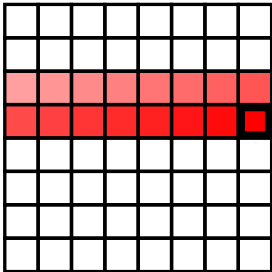


cache hits:440 \cong 58%

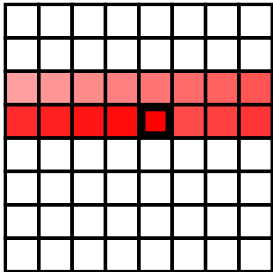
\times

$=$

C mem:252 cache hit:220

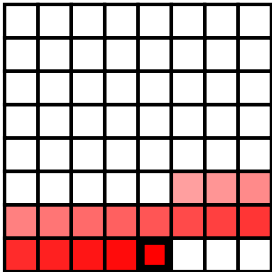


A mem:253 cache hit:221



mem:759

B mem:253 cache hit:0

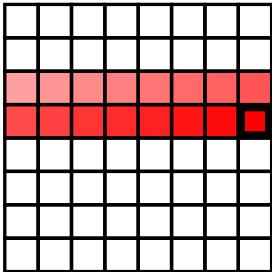


cache hits:442 \cong 58%

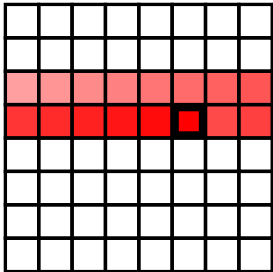
\times

$=$

C mem:253 cache hit:221

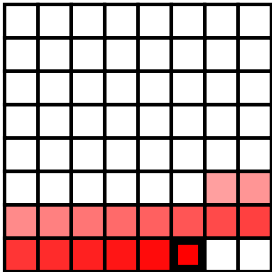


A mem:254 cache hit:222



mem:762

B mem:254 cache hit:0

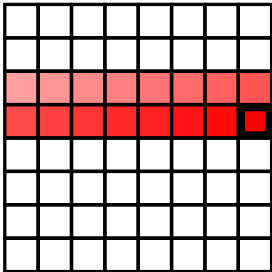


cache hits:444 \cong 58%

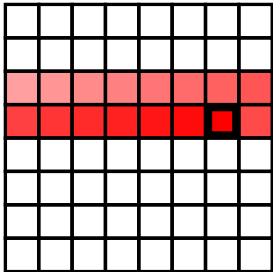
×

=

C mem:254 cache hit:222

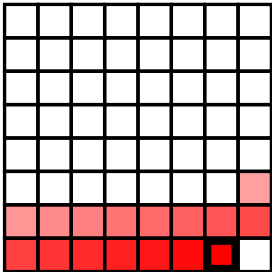


A mem:255 cache hit:223



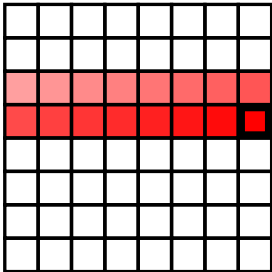
mem:765

B mem:255 cache hit:0

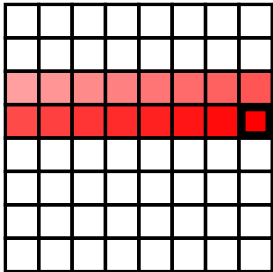


cache hits:446 \cong 58%

C mem:255 cache hit:223

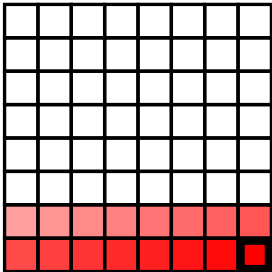


A mem:256 cache hit:224



mem:768

B mem:256 cache hit:0

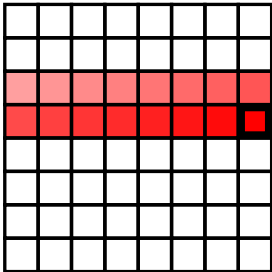


cache hits:448 \cong 58%

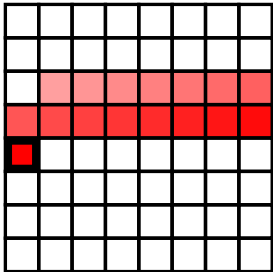
\times

=

C mem:256 cache hit:224

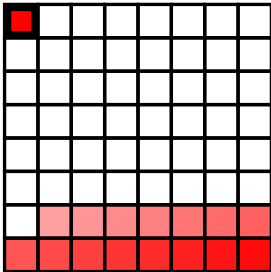


A mem:257 cache hit:224



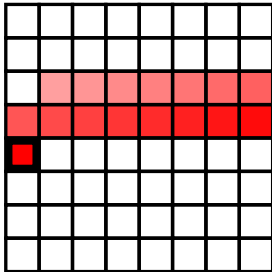
mem:771

B mem:257 cache hit:0

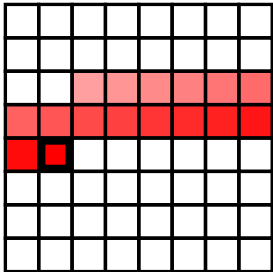


cache hits:448 \cong 58%

C mem:257 cache hit:224

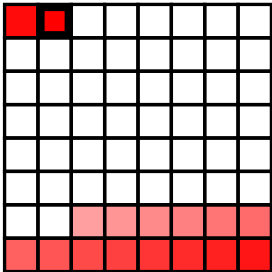


A mem:258 cache hit:224



mem:774

B mem:258 cache hit:0

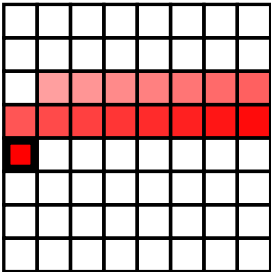


cache hits:449 \cong 58%

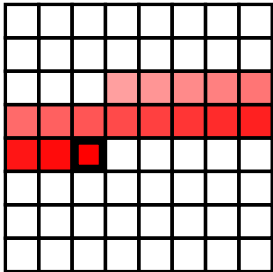
\times

$=$

C mem:258 cache hit:225

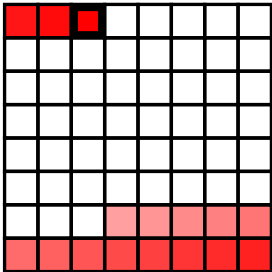


A mem:259 cache hit:224



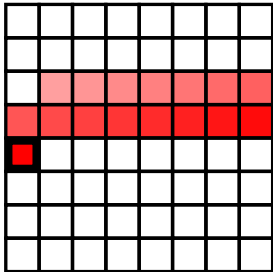
mem:777

B mem:259 cache hit:0

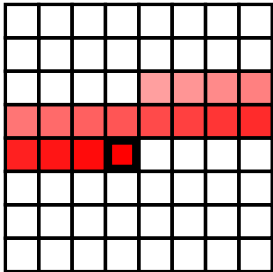


cache hits:450 \cong 57%

C mem:259 cache hit:226

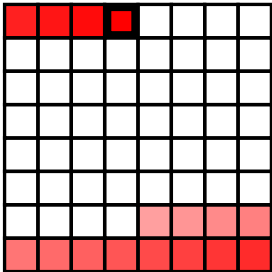


A mem:260 cache hit:224



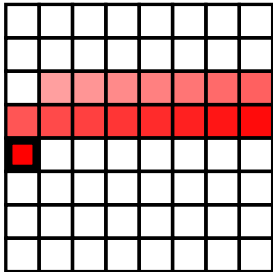
mem:780

B mem:260 cache hit:0

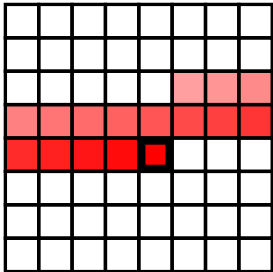


cache hits:451 \cong 57%

C mem:260 cache hit:227

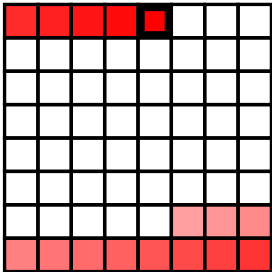


A mem:261 cache hit:224



mem:783

B mem:261 cache hit:0

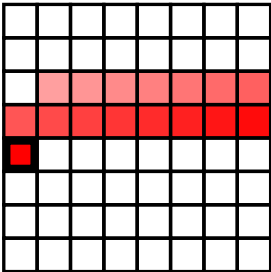


cache hits:452 \cong 57%

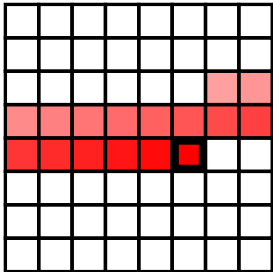
\times

$=$

C mem:261 cache hit:228

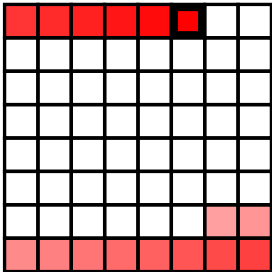


A mem:262 cache hit:224



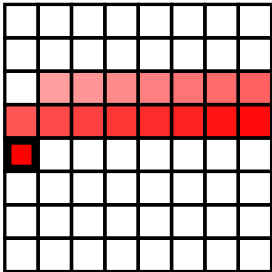
mem:786

B mem:262 cache hit:0

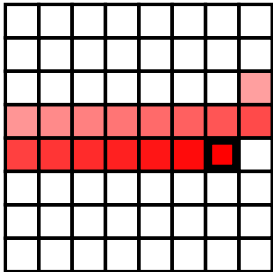


cache hits:453 \cong 57%

C mem:262 cache hit:229

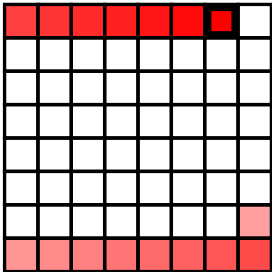


A mem:263 cache hit:224



mem:789

B mem:263 cache hit:0

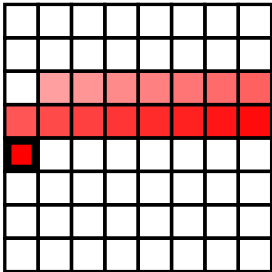


cache hits:454 \cong 57%

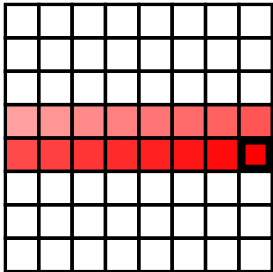
×

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C mem:263 cache hit:230

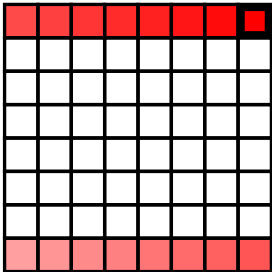


A mem:264 cache hit:224



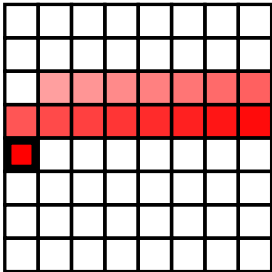
mem:792

B mem:264 cache hit:0

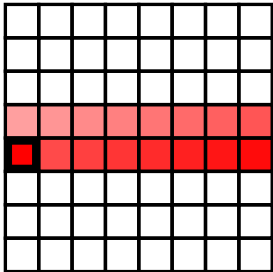


cache hits:455 \cong 57%

C mem:264 cache hit:231

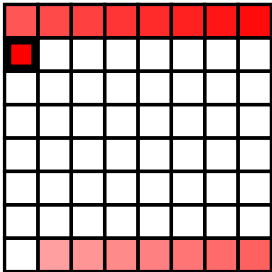


A mem:265 cache hit:225



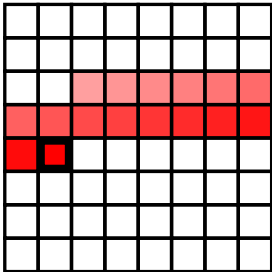
mem:795

B mem:265 cache hit:0

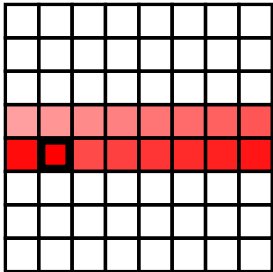


cache hits:456 \cong 57%

C mem:265 cache hit:231

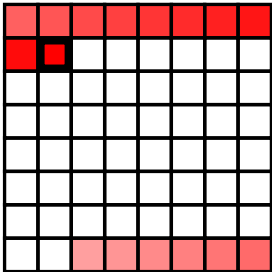


A mem:266 cache hit:226



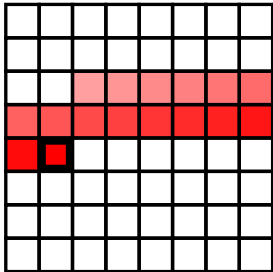
mem:798

B mem:266 cache hit:0

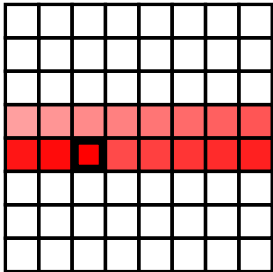


cache hits:458 \cong 57%

C mem:266 cache hit:232

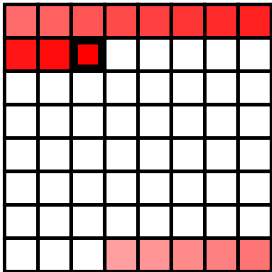


A mem:267 cache hit:227



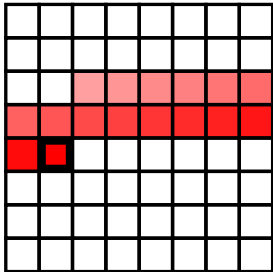
mem:801

B mem:267 cache hit:0

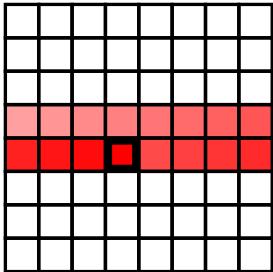


cache hits:460 \cong 57%

C mem:267 cache hit:233



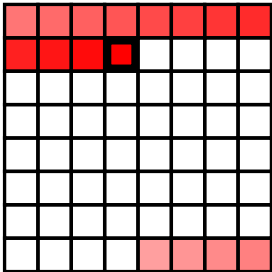
A mem:268 cache hit:228



mem:804

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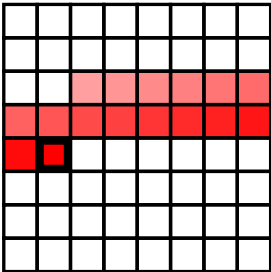
B mem:268 cache hit:0



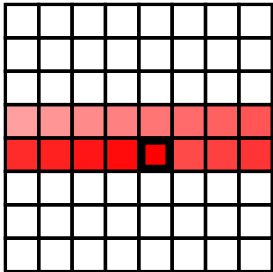
cache hits:462 \cong 57%

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C mem:268 cache hit:234

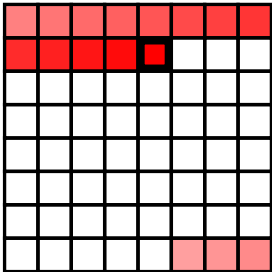


A mem:269 cache hit:229



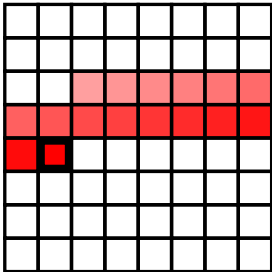
mem:807

B mem:269 cache hit:0

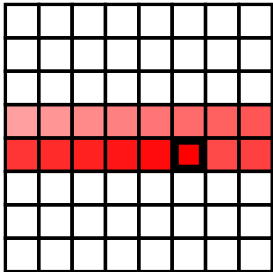


cache hits:464 \cong 57%

C mem:269 cache hit:235

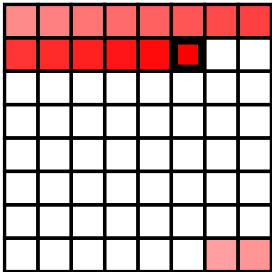


A mem:270 cache hit:230



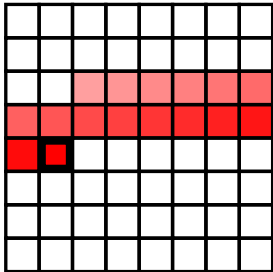
mem:810

B mem:270 cache hit:0

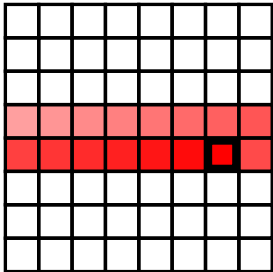


cache hits:466 \cong 57%

C mem:270 cache hit:236

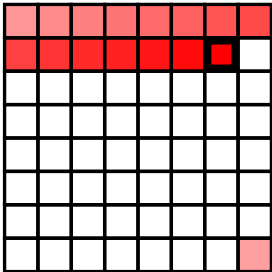


A mem:271 cache hit:231



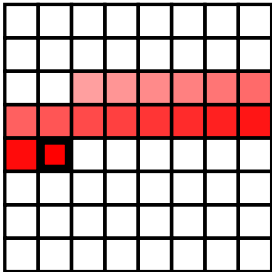
mem:813

B mem:271 cache hit:0

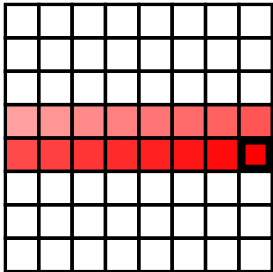


cache hits:468 \cong 57%

C mem:271 cache hit:237

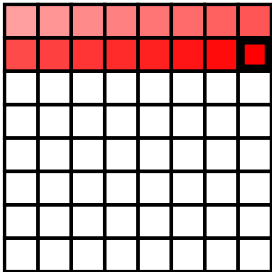


A mem:272 cache hit:232



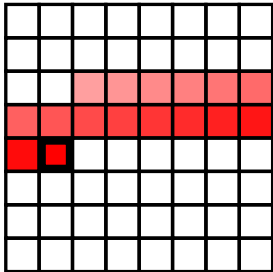
mem:816

B mem:272 cache hit:0

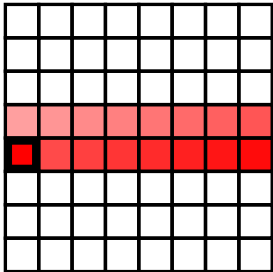


cache hits:470 \cong 57%

C mem:272 cache hit:238

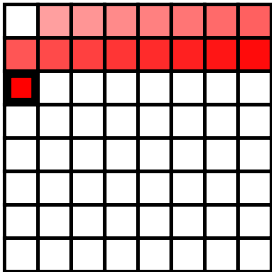


A mem:273 cache hit:233



mem:819

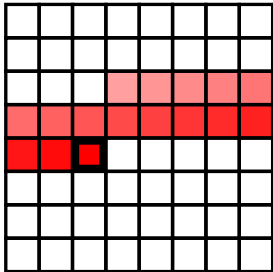
B mem:273 cache hit:0



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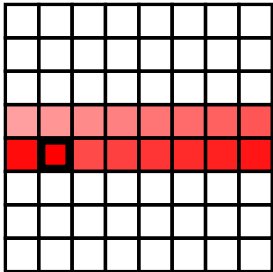
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C mem:273 cache hit:238



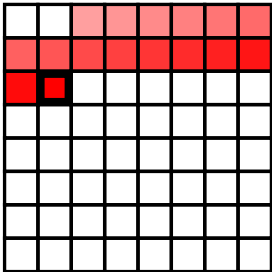
cache hits:471 \cong 57%

A mem:274 cache hit:234



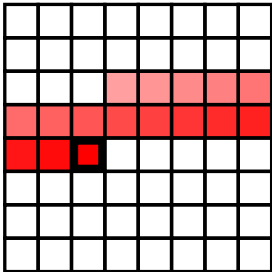
mem:822

B mem:274 cache hit:0

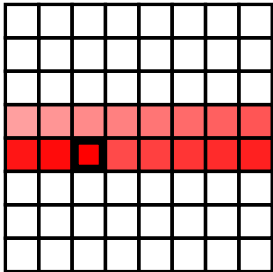


cache hits:473 \cong 57%

C mem:274 cache hit:239

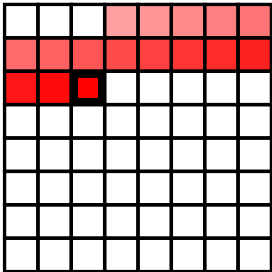


A mem:275 cache hit:235



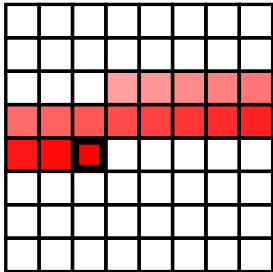
mem:825

B mem:275 cache hit:0

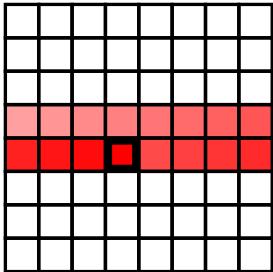


cache hits:475 \cong 57%

C mem:275 cache hit:240

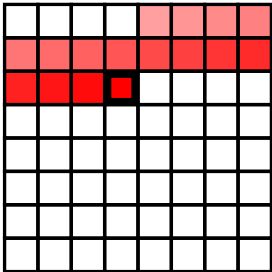


A mem:276 cache hit:236



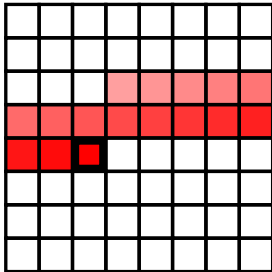
mem:828

B mem:276 cache hit:0

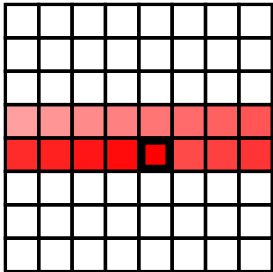


cache hits:477 \cong 57%

C mem:276 cache hit:241

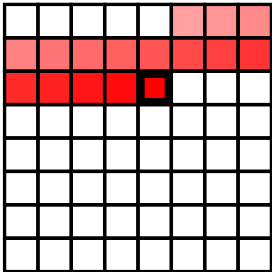


A mem:277 cache hit:237



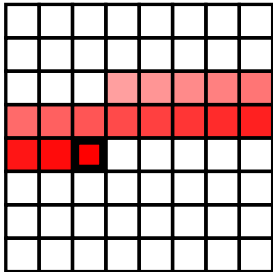
mem:831

B mem:277 cache hit:0

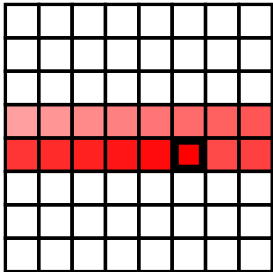


cache hits:479 \cong 57%

C mem:277 cache hit:242

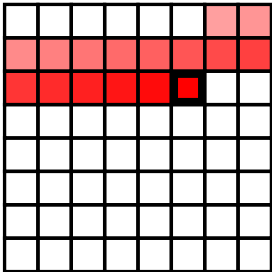


A mem:278 cache hit:238



mem:834

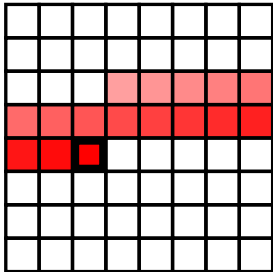
B mem:278 cache hit:0



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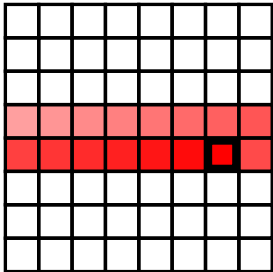
=

C mem:278 cache hit:243



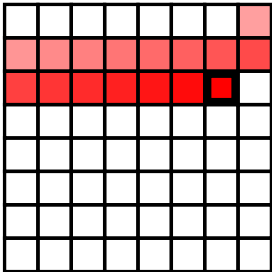
cache hits:481 $\cong 57\%$

A mem:279 cache hit:239



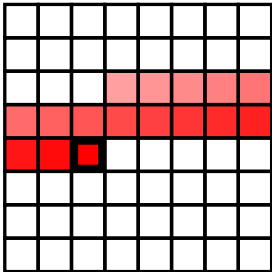
mem:837

B mem:279 cache hit:0

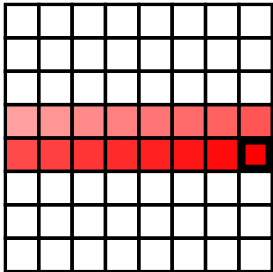


cache hits:483 \cong 57%

C mem:279 cache hit:244

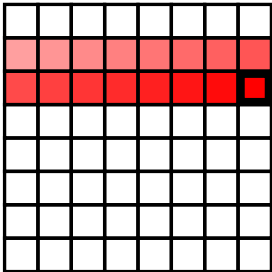


A mem:280 cache hit:240



mem:840

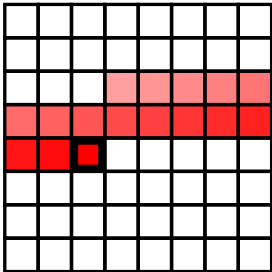
B mem:280 cache hit:0



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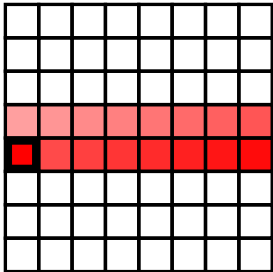
=

C mem:280 cache hit:245



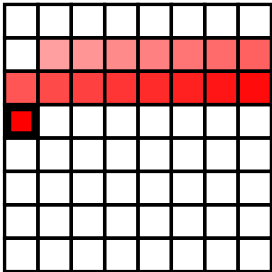
cache hits:485 \cong 57%

A mem:281 cache hit:241



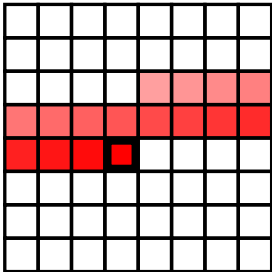
mem:843

B mem:281 cache hit:0

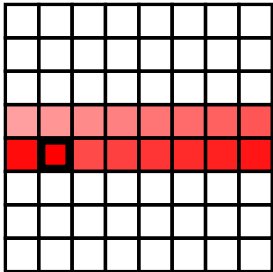


cache hits:486 \cong 57%

C mem:281 cache hit:245

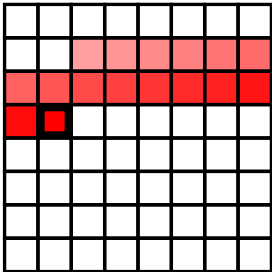


A mem:282 cache hit:242



mem:846

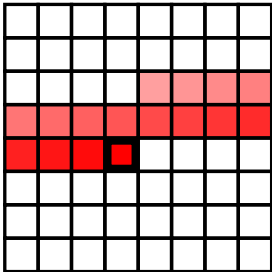
B mem:282 cache hit:0



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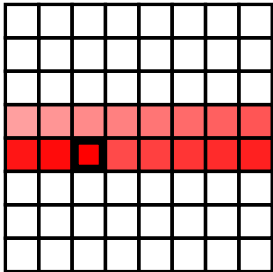
=

C mem:282 cache hit:246



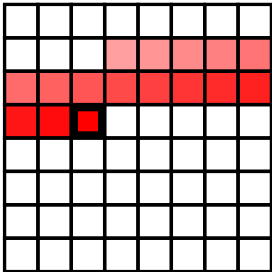
cache hits:488 \cong 57%

A mem:283 cache hit:243



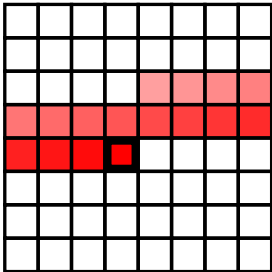
mem:849

B mem:283 cache hit:0

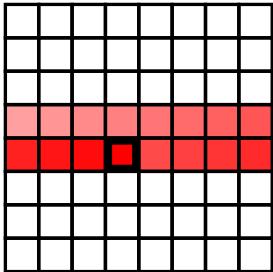


cache hits:490 \cong 57%

C mem:283 cache hit:247

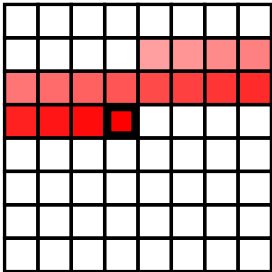


A mem:284 cache hit:244



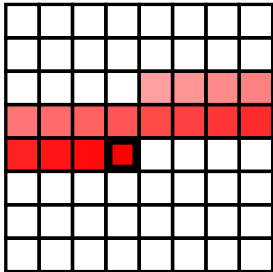
mem:852

B mem:284 cache hit:0

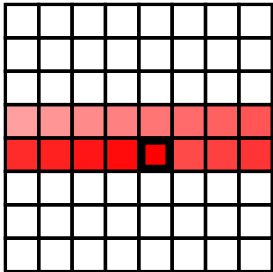


cache hits:492 \cong 57%

C mem:284 cache hit:248



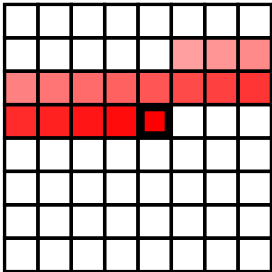
A mem:285 cache hit:245



mem:855

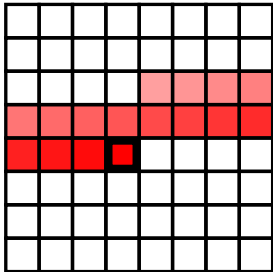
×

B mem:285 cache hit:0



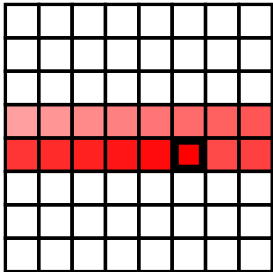
=

C mem:285 cache hit:249



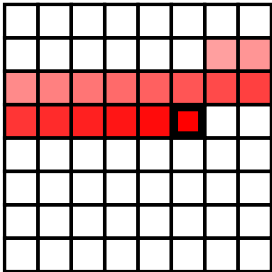
cache hits:494 \cong 57%

A mem:286 cache hit:246



mem:858

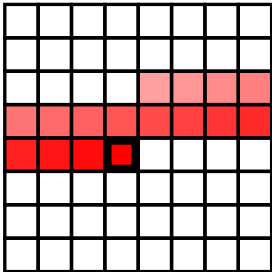
B mem:286 cache hit:0



×

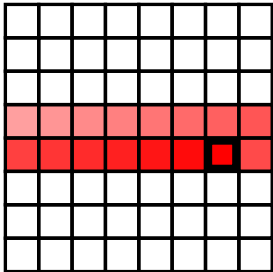
=

C mem:286 cache hit:250



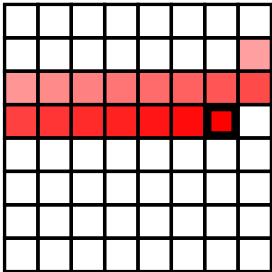
cache hits:496 \cong 57%

A mem:287 cache hit:247



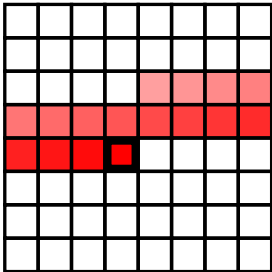
mem:861

B mem:287 cache hit:0

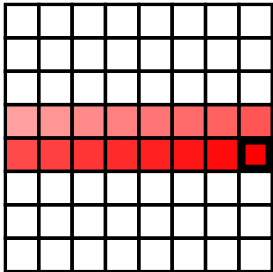


cache hits:498 \cong 57%

C mem:287 cache hit:251

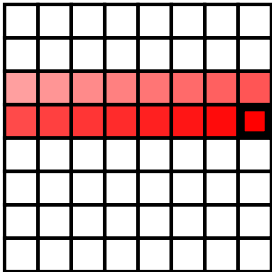


A mem:288 cache hit:248



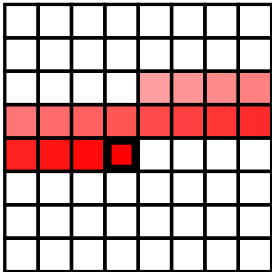
mem:864

B mem:288 cache hit:0

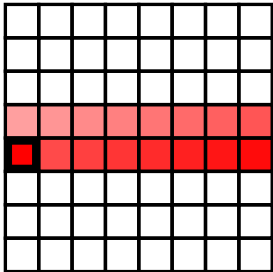


cache hits:500 \cong 57%

C mem:288 cache hit:252

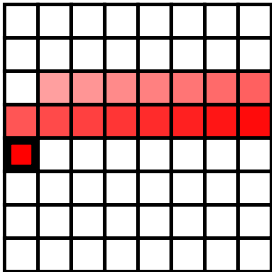


A mem:289 cache hit:249



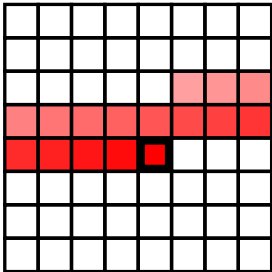
mem:867

B mem:289 cache hit:0

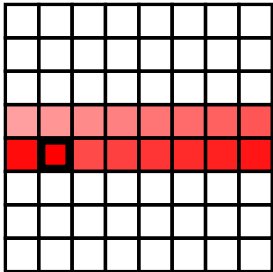


cache hits:501 \cong 57%

C mem:289 cache hit:252

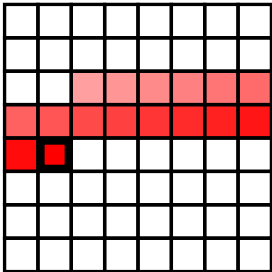


A mem:290 cache hit:250



mem:870

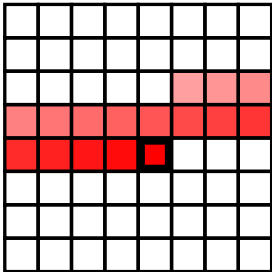
B mem:290 cache hit:0



×

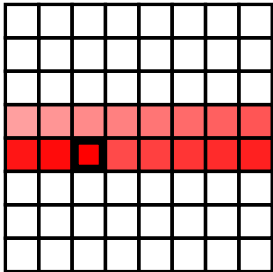
=

C mem:290 cache hit:253



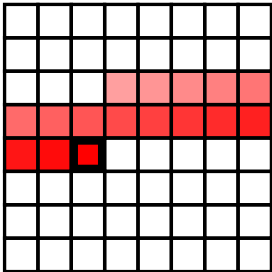
cache hits:503 \cong 57%

A mem:291 cache hit:251



mem:873

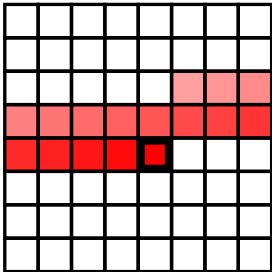
B mem:291 cache hit:0



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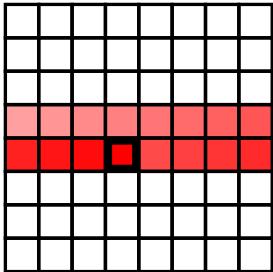
=

C mem:291 cache hit:254



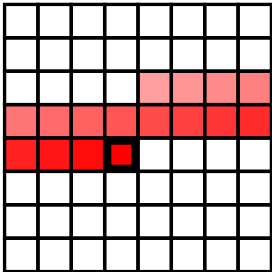
cache hits:505 \cong 57%

A mem:292 cache hit:252



mem:876

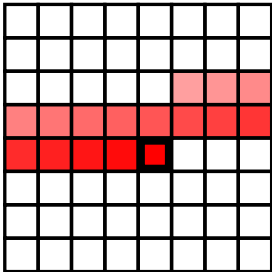
B mem:292 cache hit:0



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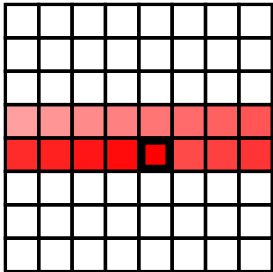
=

C mem:292 cache hit:255



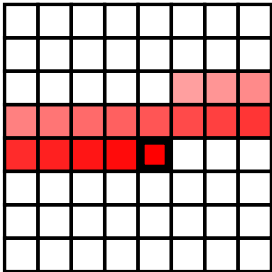
cache hits:507 $\cong 57\%$

A mem:293 cache hit:253



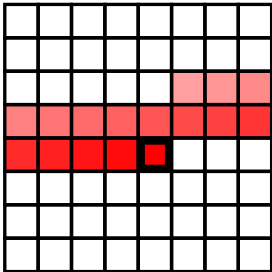
mem:879

B mem:293 cache hit:0

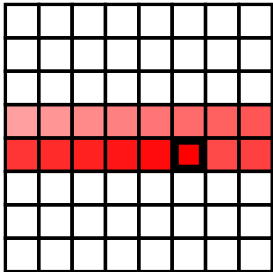


cache hits:509 \cong 57%

C mem:293 cache hit:256

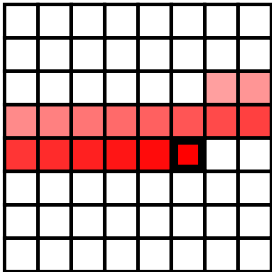


A mem:294 cache hit:254



mem:882

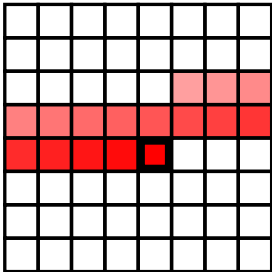
B mem:294 cache hit:0



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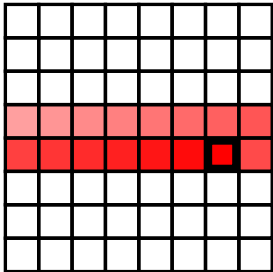
=

C mem:294 cache hit:257



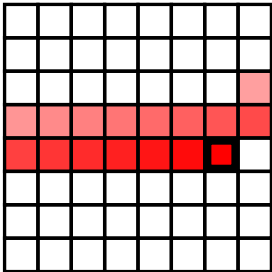
cache hits:511 \cong 57%

A mem:295 cache hit:255



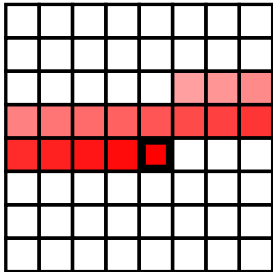
mem:885

B mem:295 cache hit:0

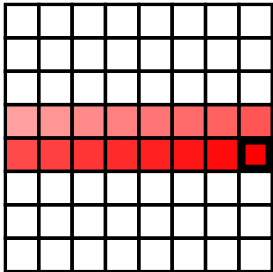


cache hits:513 \cong 57%

C mem:295 cache hit:258

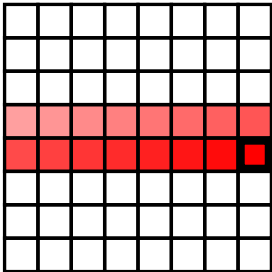


A mem:296 cache hit:256



mem:888

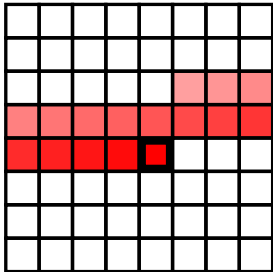
B mem:296 cache hit:0



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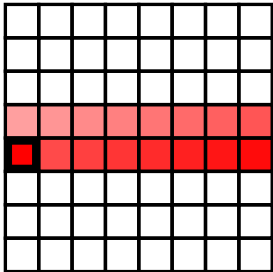
=

C mem:296 cache hit:259



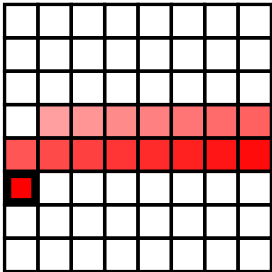
cache hits:515 \cong 57%

A mem:297 cache hit:257



mem:891

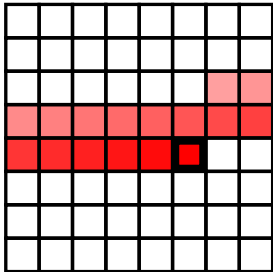
B mem:297 cache hit:0



×

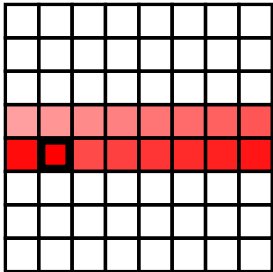
=

C mem:297 cache hit:259



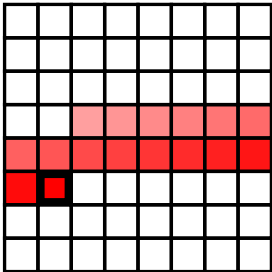
cache hits:516 \cong 57%

A mem:298 cache hit:258



mem:894

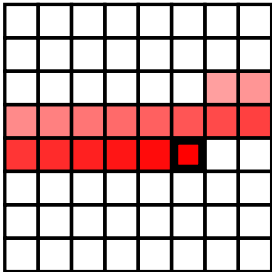
B mem:298 cache hit:0



×

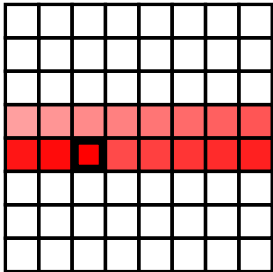
=

C mem:298 cache hit:260



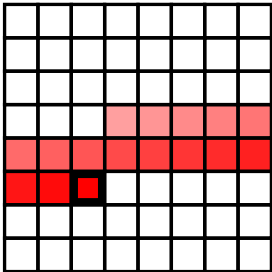
cache hits:518 \cong 57%

A mem:299 cache hit:259



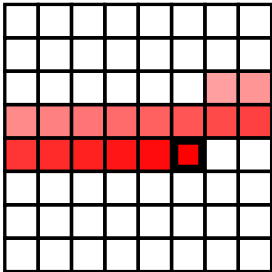
mem:897

B mem:299 cache hit:0

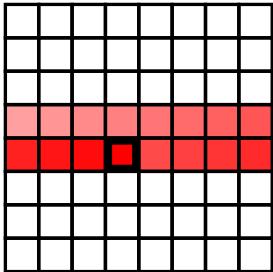


cache hits:520 \cong 57%

C mem:299 cache hit:261

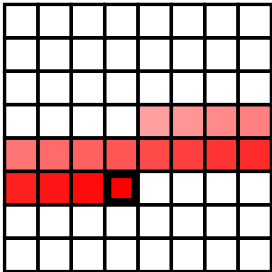


A mem:300 cache hit:260



mem:900

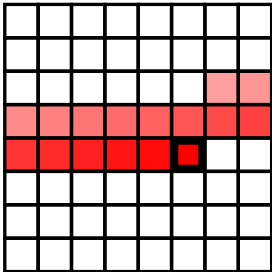
B mem:300 cache hit:0



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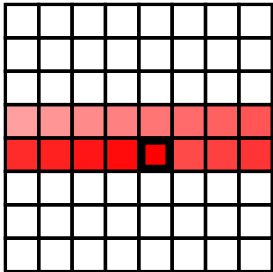
=

C mem:300 cache hit:262



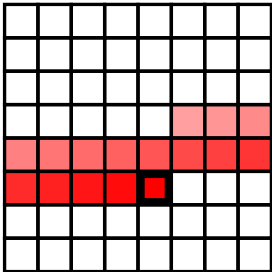
cache hits:522 \cong 58%

A mem:301 cache hit:261



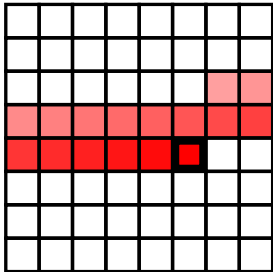
mem:903

B mem:301 cache hit:0

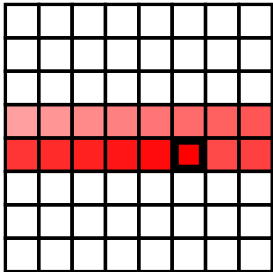


cache hits:524 \cong 58%

C mem:301 cache hit:263

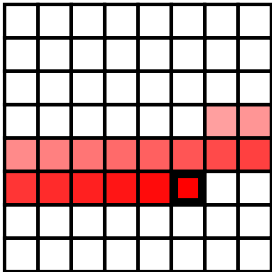


A mem:302 cache hit:262



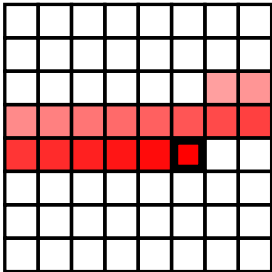
mem:906

B mem:302 cache hit:0

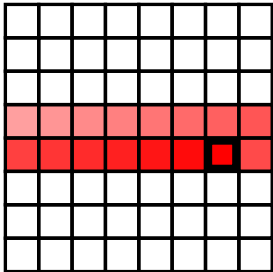


cache hits:526 \cong 58%

C mem:302 cache hit:264

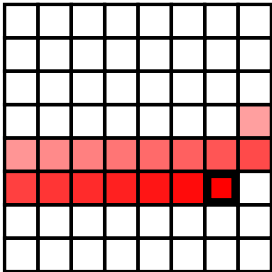


A mem:303 cache hit:263



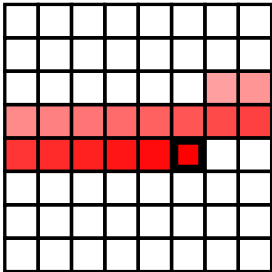
mem:909

B mem:303 cache hit:0

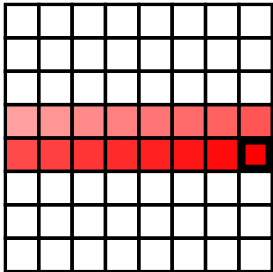


cache hits:528 \cong 58%

C mem:303 cache hit:265

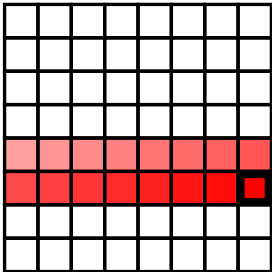


A mem:304 cache hit:264



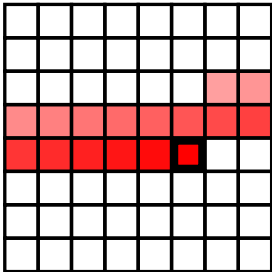
mem:912

B mem:304 cache hit:0

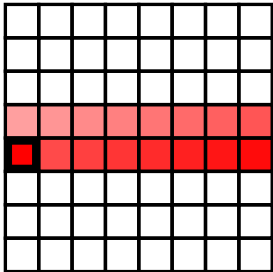


cache hits:530 \cong 58%

C mem:304 cache hit:266

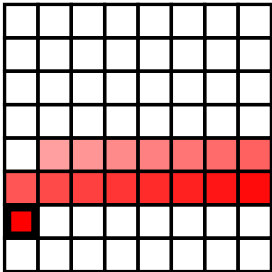


A mem:305 cache hit:265



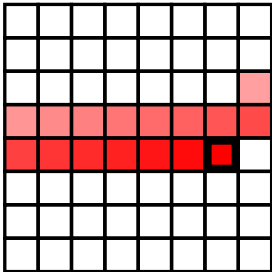
mem:915

B mem:305 cache hit:0

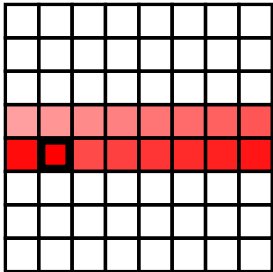


cache hits:531 \cong 58%

C mem:305 cache hit:266

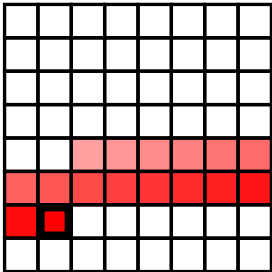


A mem:306 cache hit:266



mem:918

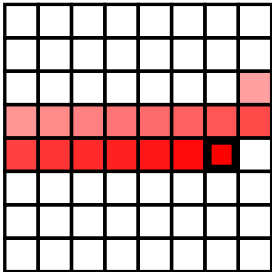
B mem:306 cache hit:0



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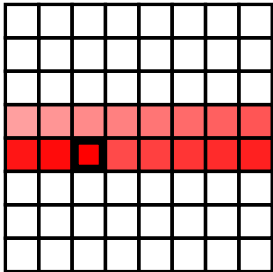
=

C mem:306 cache hit:267



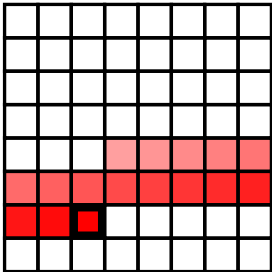
cache hits:533 \cong 58%

A mem:307 cache hit:267



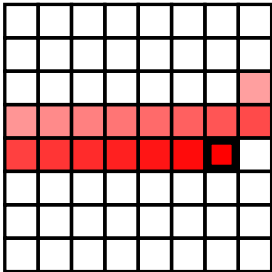
mem:921

B mem:307 cache hit:0

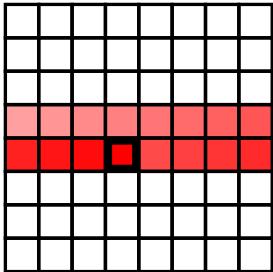


cache hits:535 \cong 58%

C mem:307 cache hit:268

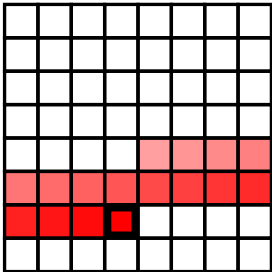


A mem:308 cache hit:268



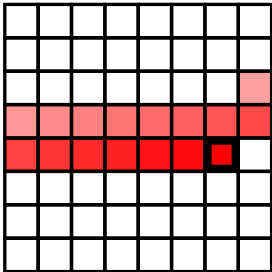
mem:924

B mem:308 cache hit:0

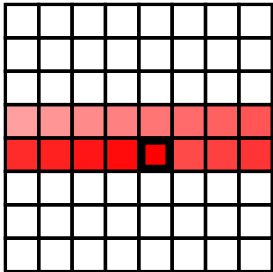


cache hits:537 \cong 58%

C mem:308 cache hit:269

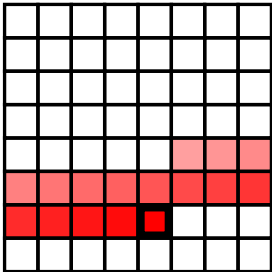


A mem:309 cache hit:269



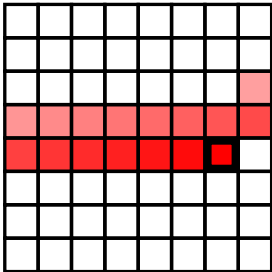
mem:927

B mem:309 cache hit:0

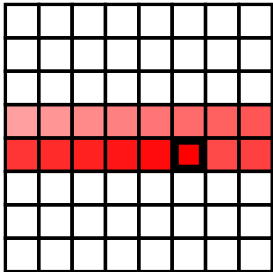


cache hits:539 \cong 58%

C mem:309 cache hit:270

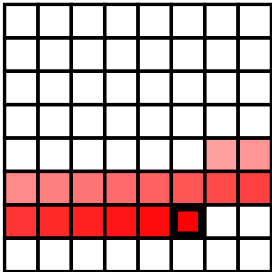


A mem:310 cache hit:270



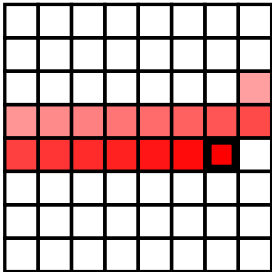
mem:930

B mem:310 cache hit:0

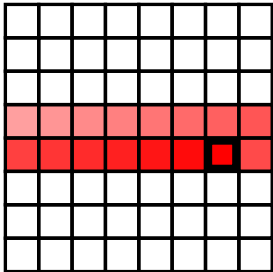


cache hits:541 \cong 58%

C mem:310 cache hit:271

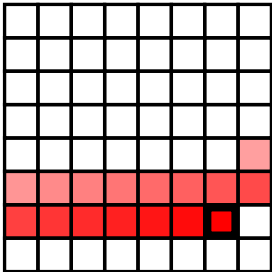


A mem:311 cache hit:271



mem:933

B mem:311 cache hit:0

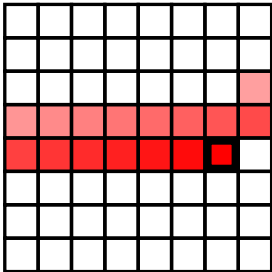


cache hits:543 \cong 58%

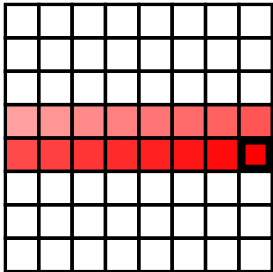
\times

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C mem:311 cache hit:272

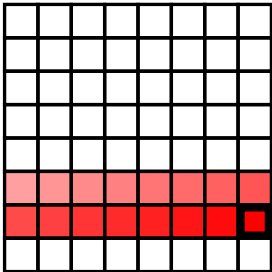


A mem:312 cache hit:272



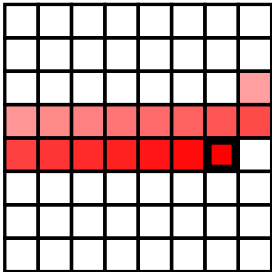
mem:936

B mem:312 cache hit:0

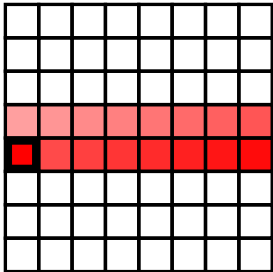


cache hits:545 \cong 58%

C mem:312 cache hit:273

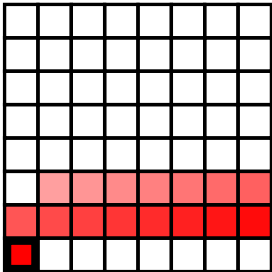


A mem:313 cache hit:273



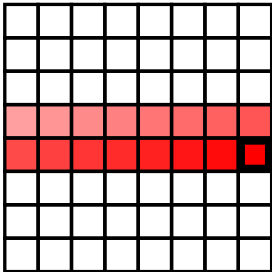
mem:939

B mem:313 cache hit:0

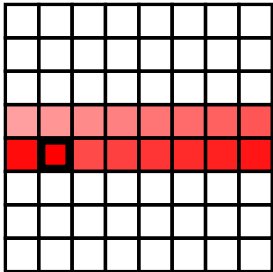


cache hits:546 \cong 58%

C mem:313 cache hit:273

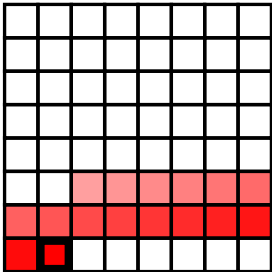


A mem:314 cache hit:274



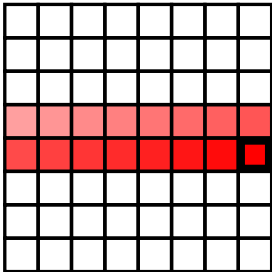
mem:942

B mem:314 cache hit:0

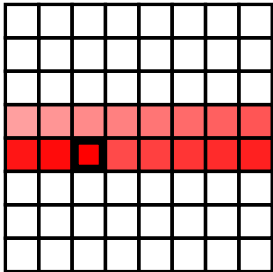


cache hits:548 \cong 58%

C mem:314 cache hit:274

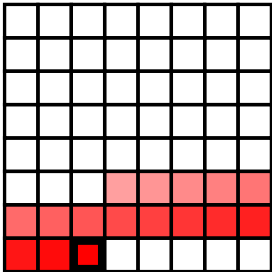


A mem:315 cache hit:275



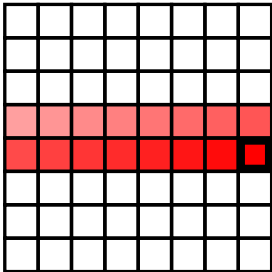
mem:945

B mem:315 cache hit:0

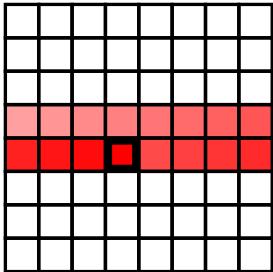


cache hits:550 \cong 58%

C mem:315 cache hit:275

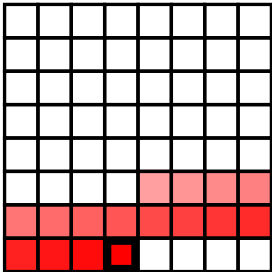


A mem:316 cache hit:276



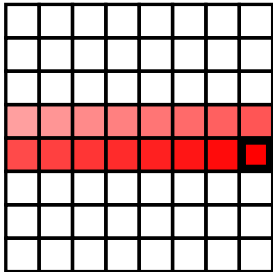
mem:948

B mem:316 cache hit:0

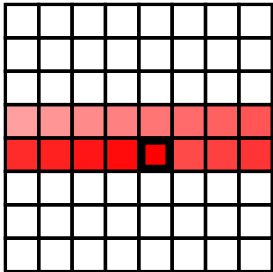


cache hits:552 \cong 58%

C mem:316 cache hit:276

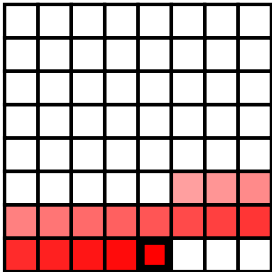


A mem:317 cache hit:277



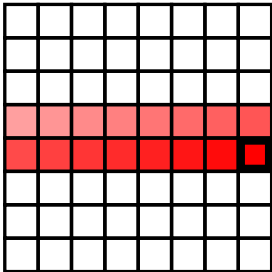
mem:951

B mem:317 cache hit:0

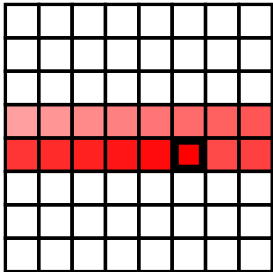


cache hits:554 \cong 58%

C mem:317 cache hit:277

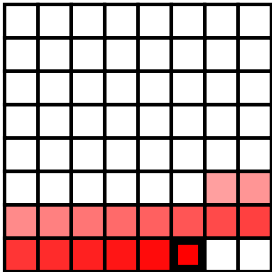


A mem:318 cache hit:278



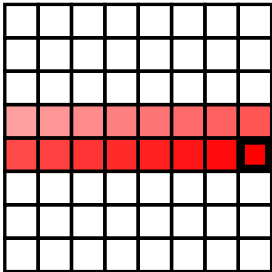
mem:954

B mem:318 cache hit:0

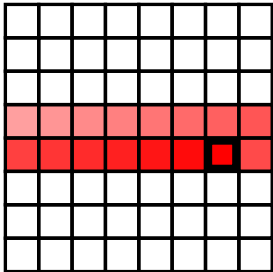


cache hits:556 \cong 58%

C mem:318 cache hit:278

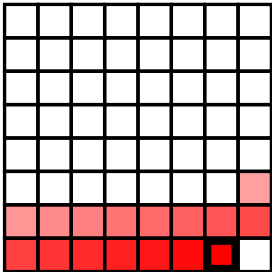


A mem:319 cache hit:279



mem:957

B mem:319 cache hit:0

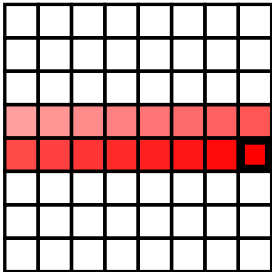


cache hits:558 \cong 58%

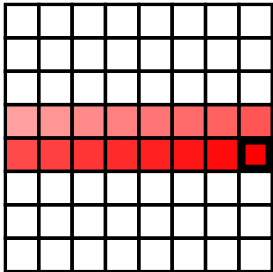
\times

$=$

C mem:319 cache hit:279

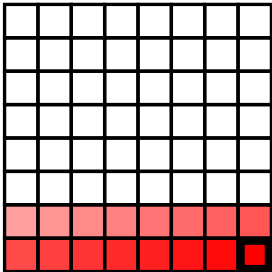


A mem:320 cache hit:280



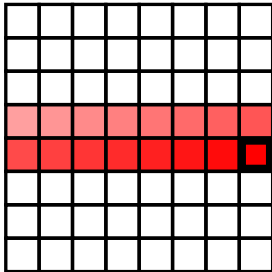
mem:960

B mem:320 cache hit:0

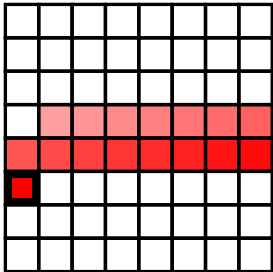


cache hits:560 \cong 58%

C mem:320 cache hit:280

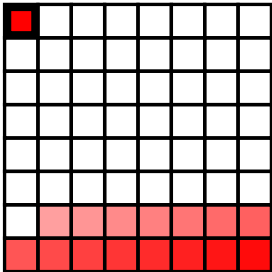


A mem:321 cache hit:280



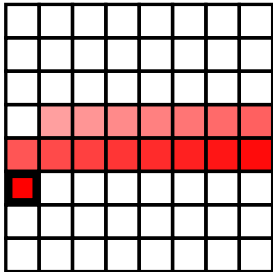
mem:963

B mem:321 cache hit:0

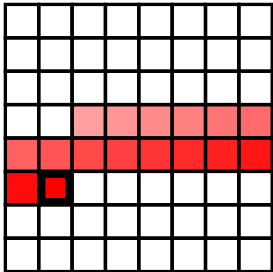


cache hits:560 \cong 58%

C mem:321 cache hit:280

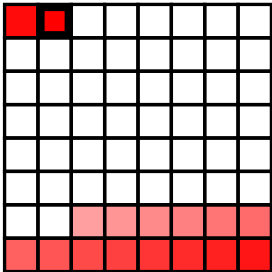


A mem:322 cache hit:280



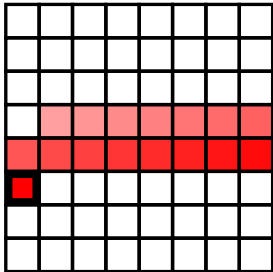
mem:966

B mem:322 cache hit:0

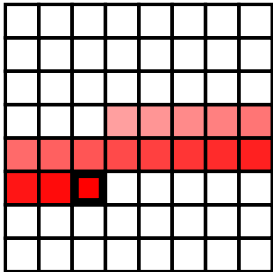


cache hits:561 \cong 58%

C mem:322 cache hit:281

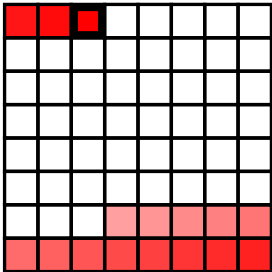


A mem:323 cache hit:280



mem:969

B mem:323 cache hit:0

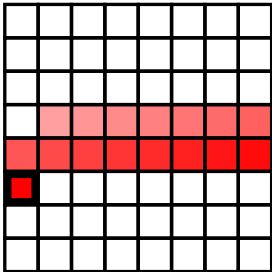


cache hits:562 \cong 57%

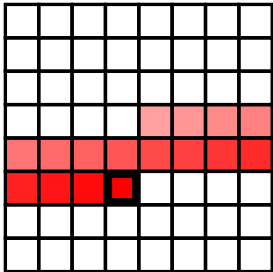
\times

$=$

C mem:323 cache hit:282

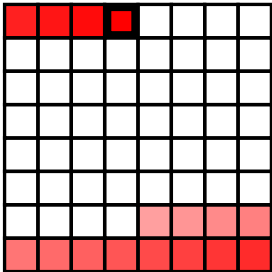


A mem:324 cache hit:280



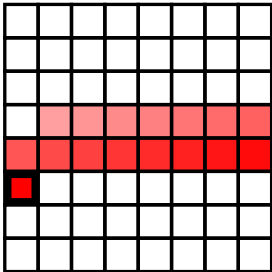
mem:972

B mem:324 cache hit:0

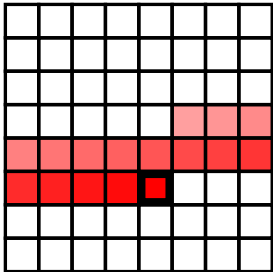


cache hits:563 \cong 57%

C mem:324 cache hit:283

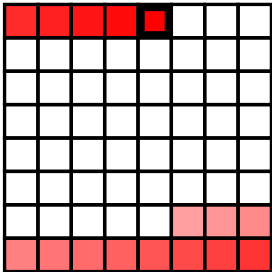


A mem:325 cache hit:280



mem:975

B mem:325 cache hit:0

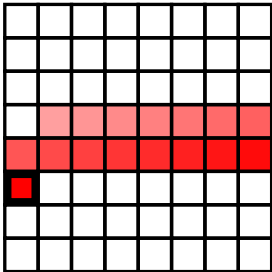


cache hits:564 \cong 57%

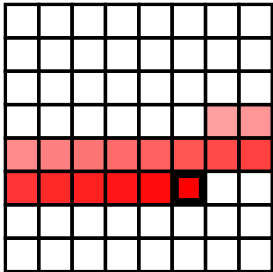
×

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C mem:325 cache hit:284

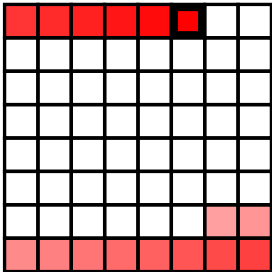


A mem:326 cache hit:280



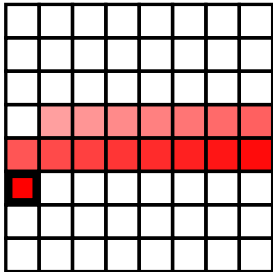
mem:978

B mem:326 cache hit:0

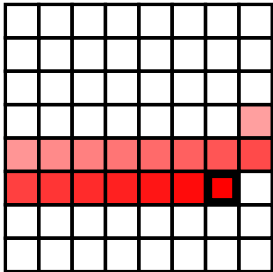


cache hits:565 \cong 57%

C mem:326 cache hit:285

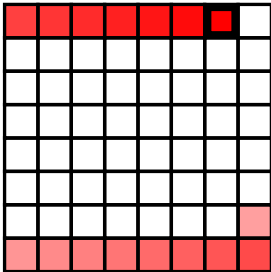


A mem:327 cache hit:280



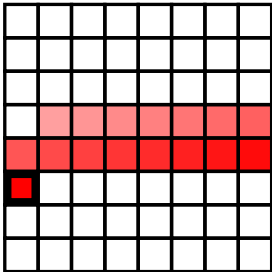
mem:981

B mem:327 cache hit:0

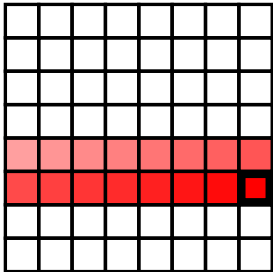


cache hits:566 \cong 57%

C mem:327 cache hit:286

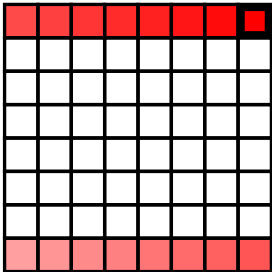


A mem:328 cache hit:280



mem:984

B mem:328 cache hit:0

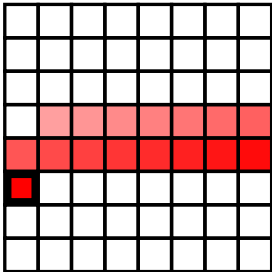


cache hits:567 \cong 57%

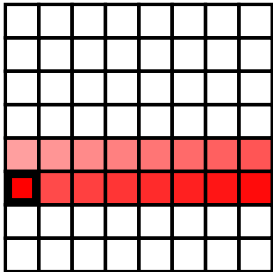
\times

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C mem:328 cache hit:287

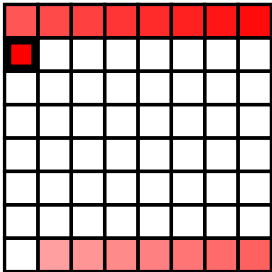


A mem:329 cache hit:281



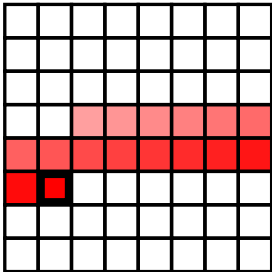
mem:987

B mem:329 cache hit:0

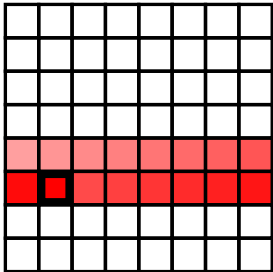


cache hits:568 \cong 57%

C mem:329 cache hit:287

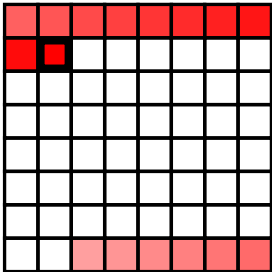


A mem:330 cache hit:282



mem:990

B mem:330 cache hit:0

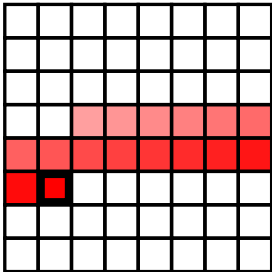


cache hits:570 \cong 57%

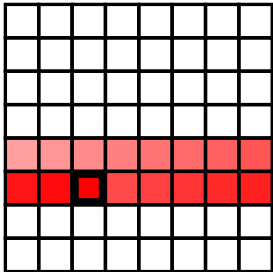
\times

$=$

C mem:330 cache hit:288

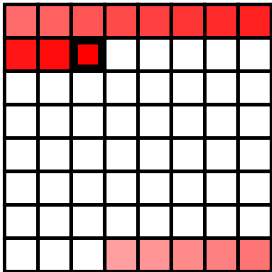


A mem:331 cache hit:283



mem:993

B mem:331 cache hit:0

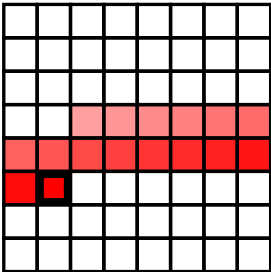


cache hits:572 \cong 57%

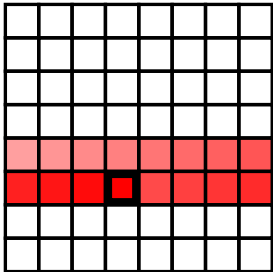
\times

$=$

C mem:331 cache hit:289

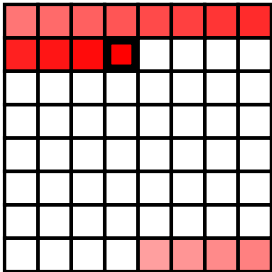


A mem:332 cache hit:284



mem:996

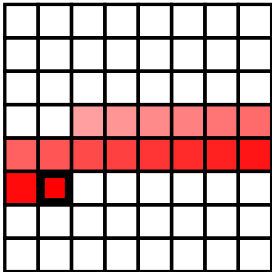
B mem:332 cache hit:0



×

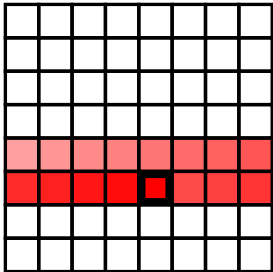
=

C mem:332 cache hit:290



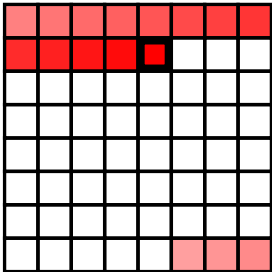
cache hits:574 \cong 57%

A mem:333 cache hit:285



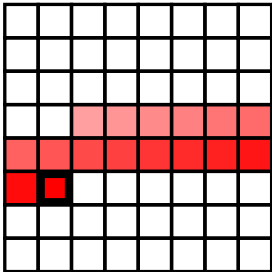
mem:999

B mem:333 cache hit:0

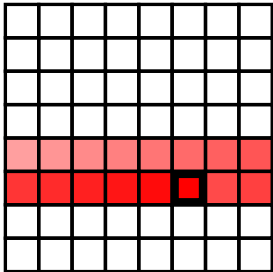


cache hits:576 \cong 57%

C mem:333 cache hit:291



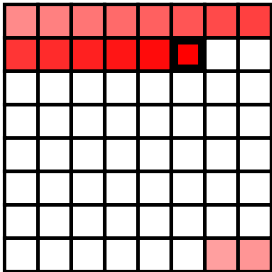
A mem:334 cache hit:286



mem:1002

×

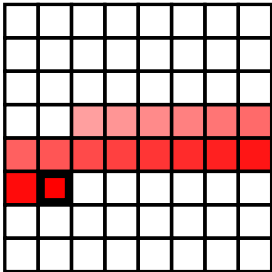
B mem:334 cache hit:0



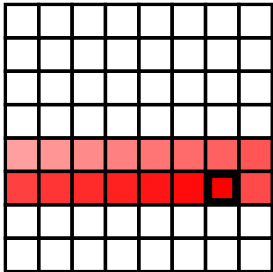
cache hits:578 \cong 57%

=

C mem:334 cache hit:292

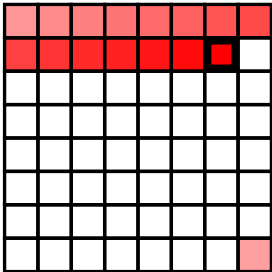


A mem:335 cache hit:287



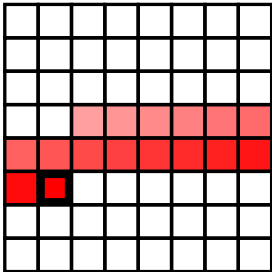
mem:1005

B mem:335 cache hit:0

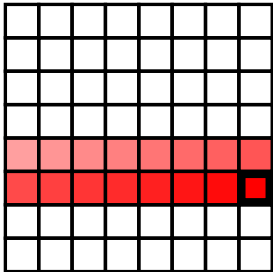


cache hits:580 $\cong 57\%$

C mem:335 cache hit:293



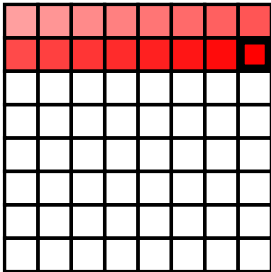
A mem:336 cache hit:288



mem:1008

×

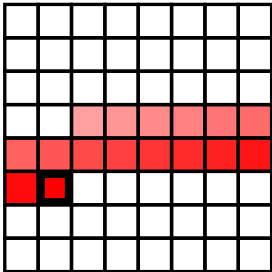
B mem:336 cache hit:0



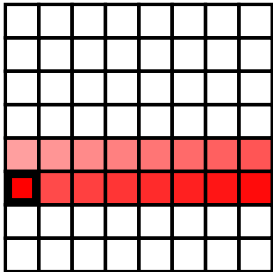
cache hits:582 \cong 57%

=

C mem:336 cache hit:294



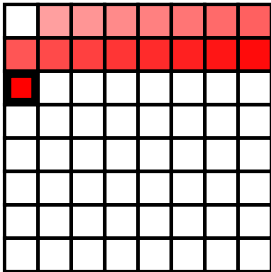
A mem:337 cache hit:289



mem:1011

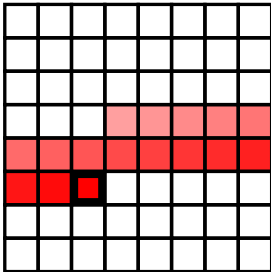
×

B mem:337 cache hit:0



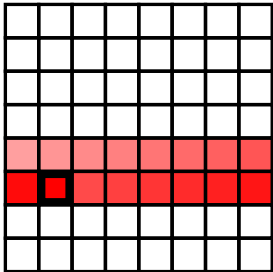
=

C mem:337 cache hit:294



cache hits:583 \cong 57%

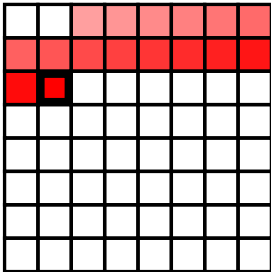
A mem:338 cache hit:290



mem:1014

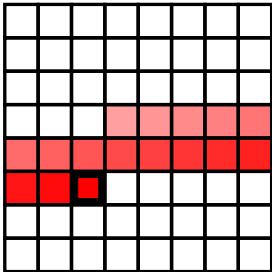
×

B mem:338 cache hit:0



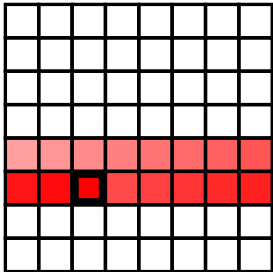
=

C mem:338 cache hit:295



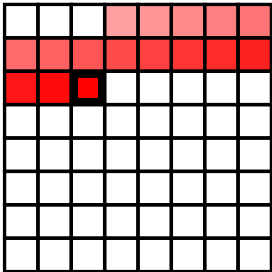
cache hits:585 $\cong 57\%$

A mem:339 cache hit:291



mem:1017

B mem:339 cache hit:0

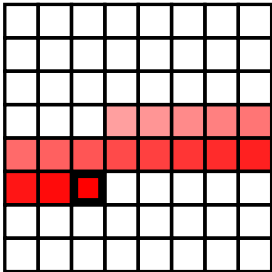


cache hits:587 \cong 57%

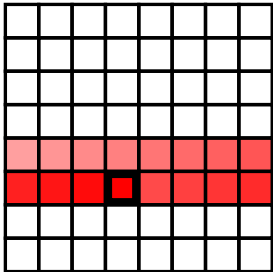
\times

$=$

C mem:339 cache hit:296

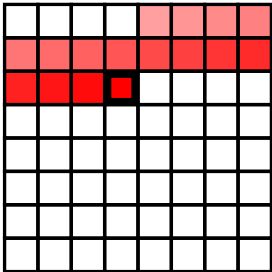


A mem:340 cache hit:292



mem:1020

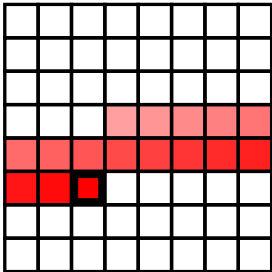
B mem:340 cache hit:0



×

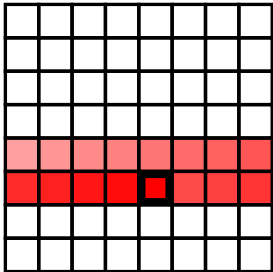
=

C mem:340 cache hit:297



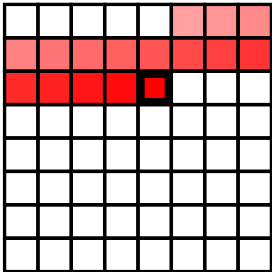
cache hits:589 \cong 57%

A mem:341 cache hit:293



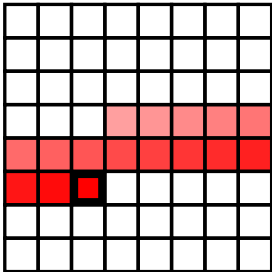
mem:1023

B mem:341 cache hit:0

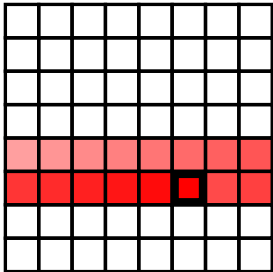


cache hits:591 $\cong 57\%$

C mem:341 cache hit:298



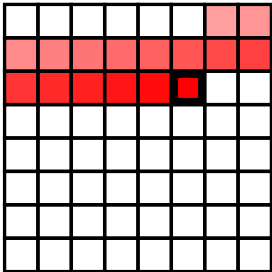
A mem:342 cache hit:294



mem:1026

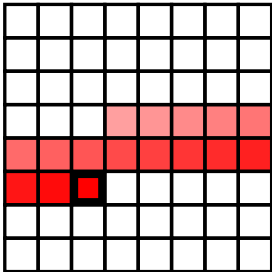
×

B mem:342 cache hit:0



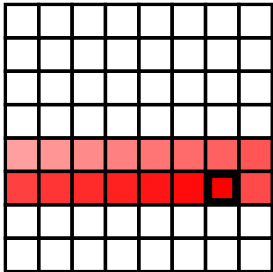
=

C mem:342 cache hit:299



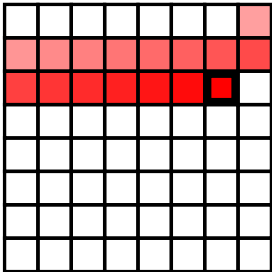
cache hits:593 \cong 57%

A mem:343 cache hit:295



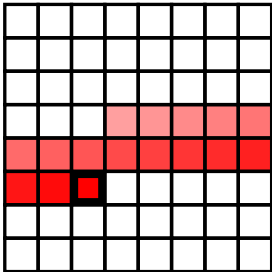
mem:1029

B mem:343 cache hit:0

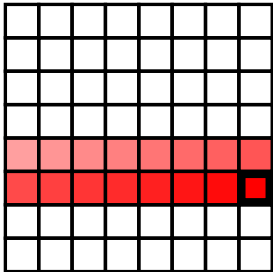


cache hits:595 \cong 57%

C mem:343 cache hit:300

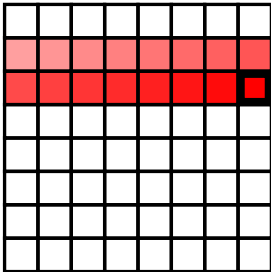


A mem:344 cache hit:296



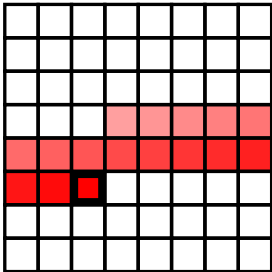
×

B mem:344 cache hit:0



=

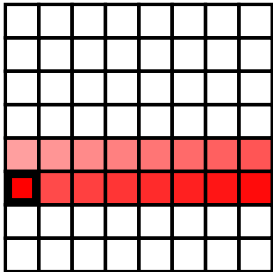
C mem:344 cache hit:301



mem:1032

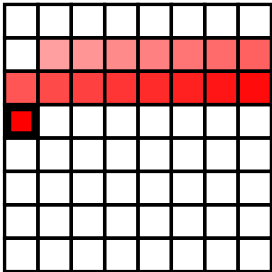
cache hits:597 $\cong 57\%$

A mem:345 cache hit:297



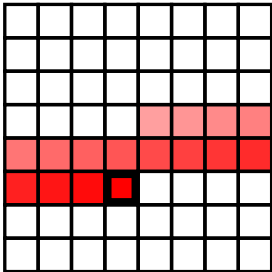
×

B mem:345 cache hit:0



=

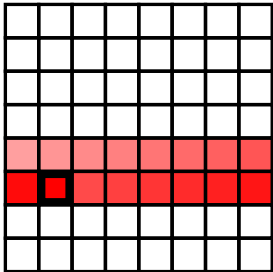
C mem:345 cache hit:301



mem:1035

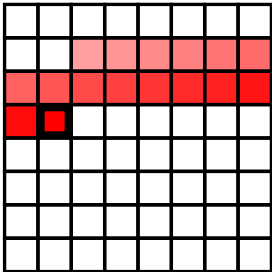
cache hits:598 $\cong 57\%$

A mem:346 cache hit:298



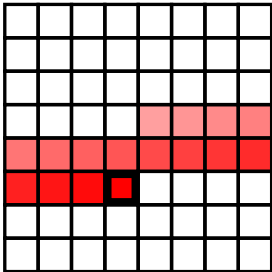
mem:1038

B mem:346 cache hit:0

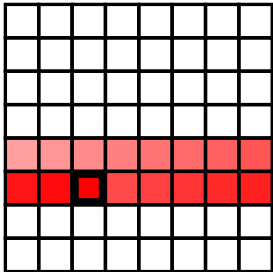


cache hits:600 \cong 57%

C mem:346 cache hit:302

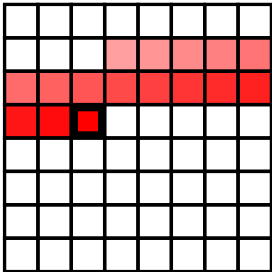


A mem:347 cache hit:299



mem:1041

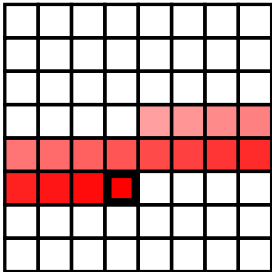
B mem:347 cache hit:0



×

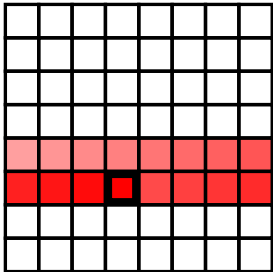
=

C mem:347 cache hit:303



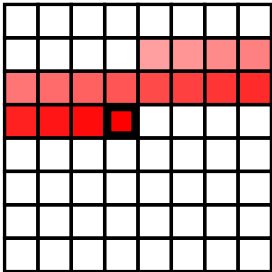
cache hits:602 \cong 57%

A mem:348 cache hit:300



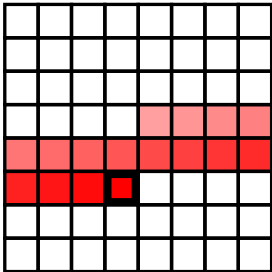
mem:1044

B mem:348 cache hit:0

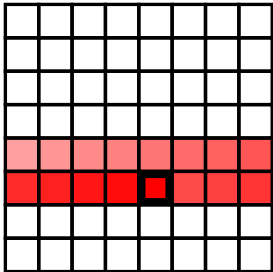


cache hits:604 $\approx 57\%$

C mem:348 cache hit:304



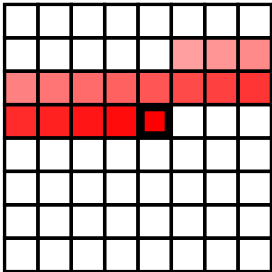
A mem:349 cache hit:301



mem:1047

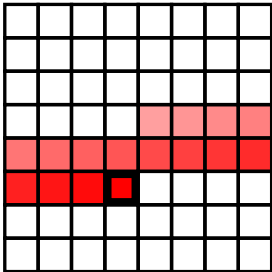
×

B mem:349 cache hit:0



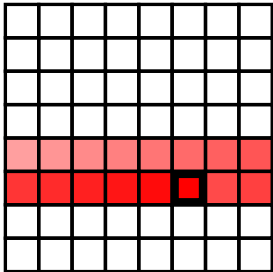
=

C mem:349 cache hit:305



cache hits:606 \cong 57%

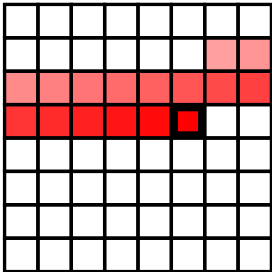
A mem:350 cache hit:302



mem:1050

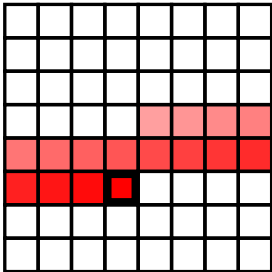
×

B mem:350 cache hit:0



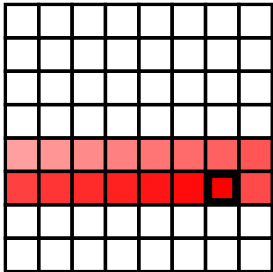
=

C mem:350 cache hit:306



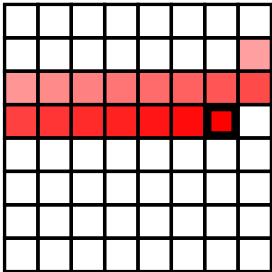
cache hits:608 \cong 57%

A mem:351 cache hit:303



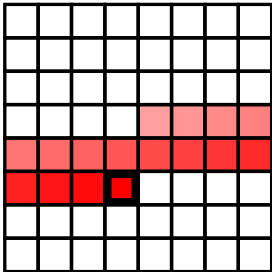
mem:1053

B mem:351 cache hit:0

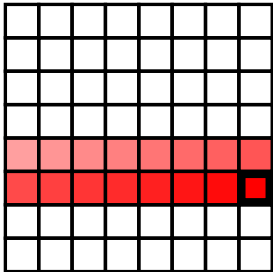


cache hits:610 \cong 57%

C mem:351 cache hit:307

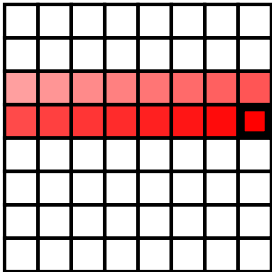


A mem:352 cache hit:304



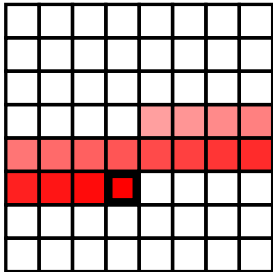
mem:1056

B mem:352 cache hit:0

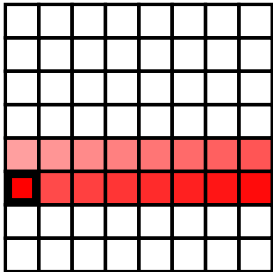


cache hits:612 $\cong 57\%$

C mem:352 cache hit:308



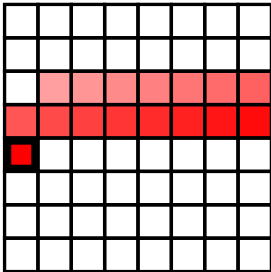
A mem:353 cache hit:305



mem:1059

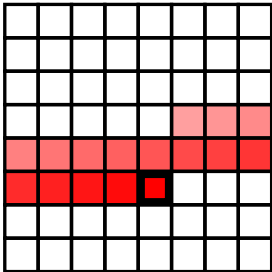
×

B mem:353 cache hit:0



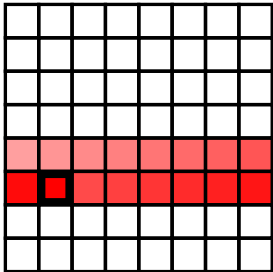
=

C mem:353 cache hit:308



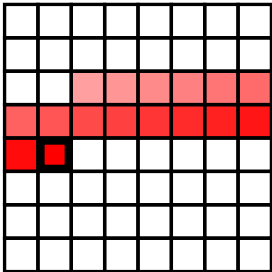
cache hits:613 \cong 57%

A mem:354 cache hit:306



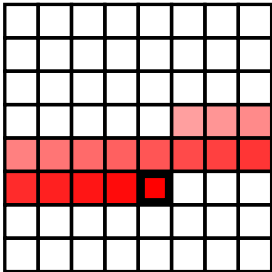
mem:1062

B mem:354 cache hit:0

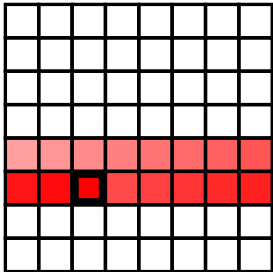


cache hits:615 \cong 57%

C mem:354 cache hit:309

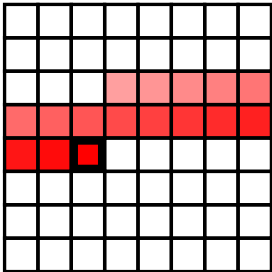


A mem:355 cache hit:307



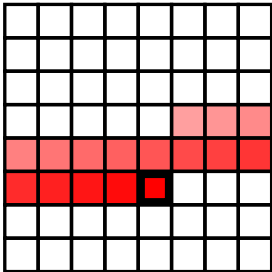
mem:1065

B mem:355 cache hit:0

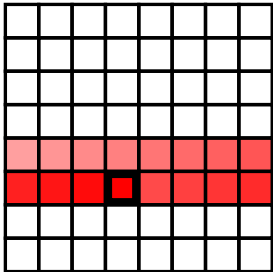


cache hits:617 $\cong 57\%$

C mem:355 cache hit:310



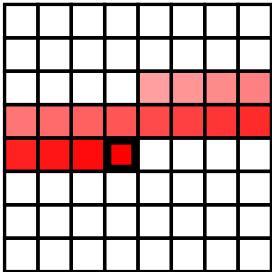
A mem:356 cache hit:308



mem:1068

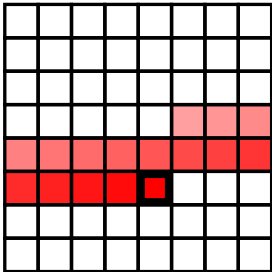
×

B mem:356 cache hit:0



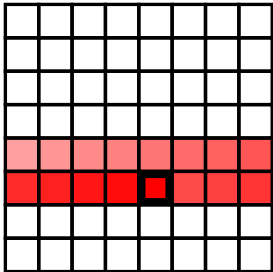
=

C mem:356 cache hit:311



cache hits:619 \cong 57%

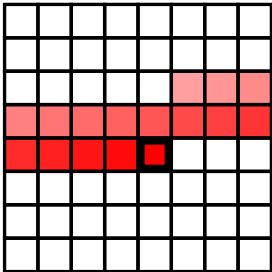
A mem:357 cache hit:309



mem:1071

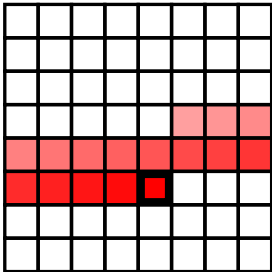
×

B mem:357 cache hit:0



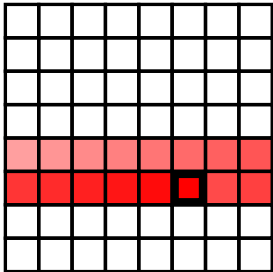
=

C mem:357 cache hit:312



cache hits:621 $\cong 57\%$

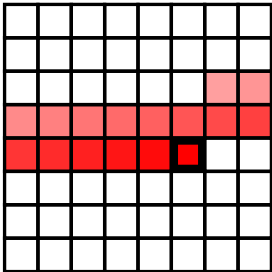
A mem:358 cache hit:310



mem:1074

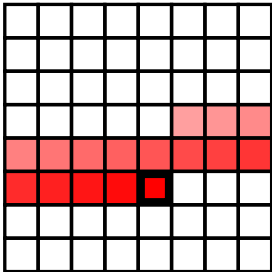
×

B mem:358 cache hit:0



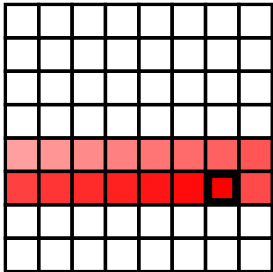
=

C mem:358 cache hit:313



cache hits:623 \cong 58%

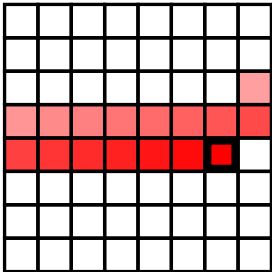
A mem:359 cache hit:311



mem:1077

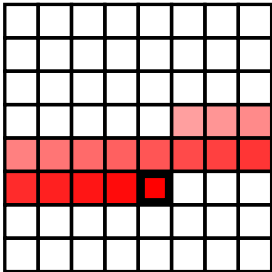
×

B mem:359 cache hit:0



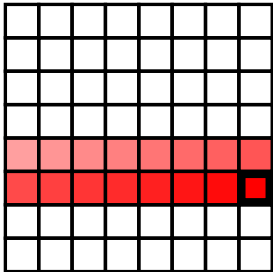
=

C mem:359 cache hit:314



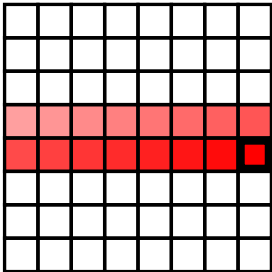
cache hits:625 \cong 58%

A mem:360 cache hit:312



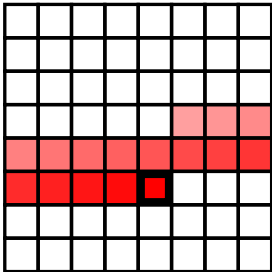
mem:1080

B mem:360 cache hit:0

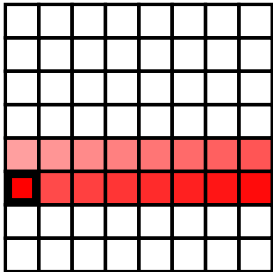


cache hits:627 \cong 58%

C mem:360 cache hit:315

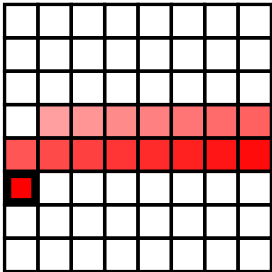


A mem:361 cache hit:313



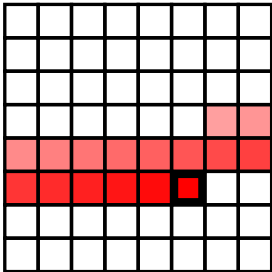
mem:1083

B mem:361 cache hit:0

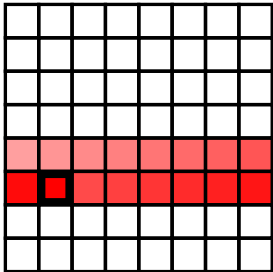


cache hits:628 \cong 57%

C mem:361 cache hit:315



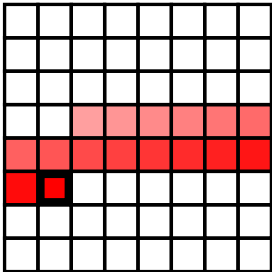
A mem:362 cache hit:314



mem:1086

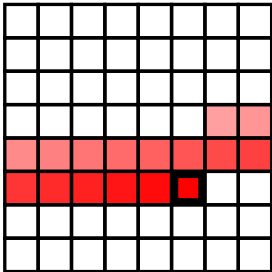
×

B mem:362 cache hit:0



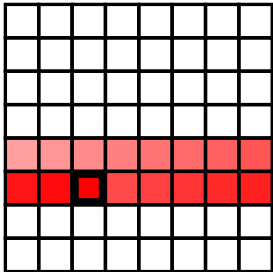
=

C mem:362 cache hit:316



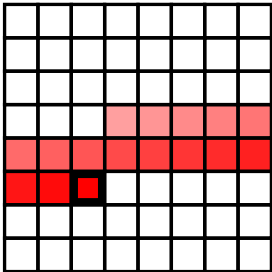
cache hits:630 \cong 58%

A mem:363 cache hit:315



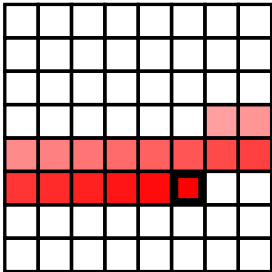
mem:1089

B mem:363 cache hit:0

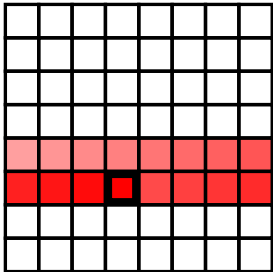


cache hits:632 \cong 58%

C mem:363 cache hit:317



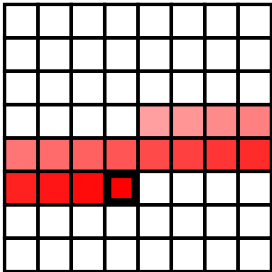
A mem:364 cache hit:316



mem:1092

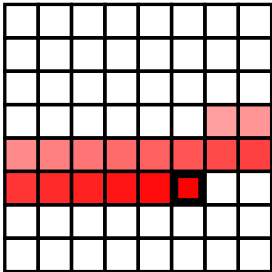
×

B mem:364 cache hit:0



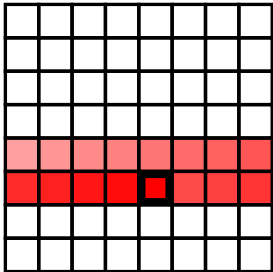
=

C mem:364 cache hit:318



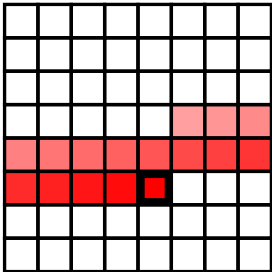
cache hits:634 \cong 58%

A mem:365 cache hit:317



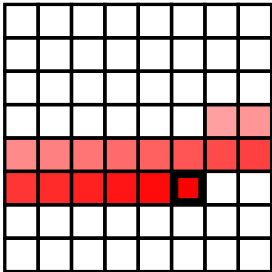
×

B mem:365 cache hit:0



=

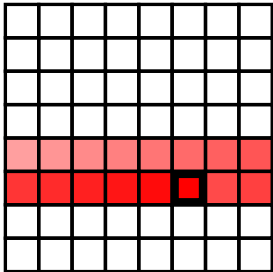
C mem:365 cache hit:319



mem:1095

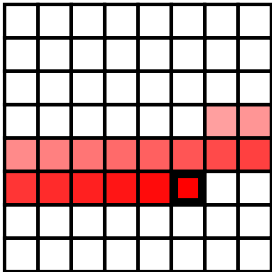
cache hits:636 \cong 58%

A mem:366 cache hit:318



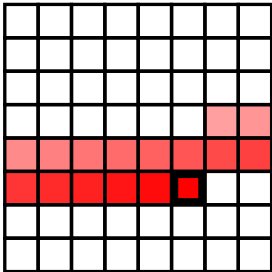
mem:1098

B mem:366 cache hit:0

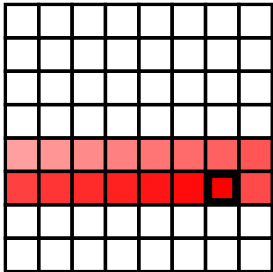


cache hits:638 \cong 58%

C mem:366 cache hit:320

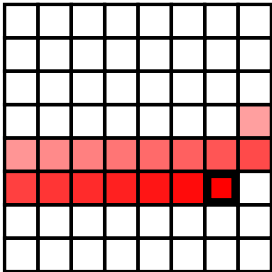


A mem:367 cache hit:319



mem:1101

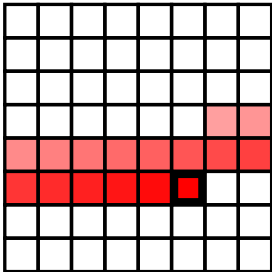
B mem:367 cache hit:0



×

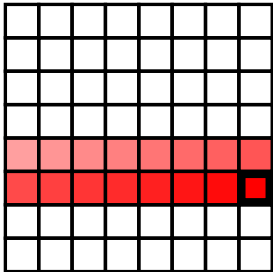
=

C mem:367 cache hit:321



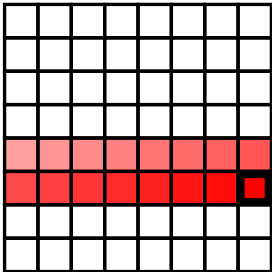
cache hits:640 \cong 58%

A mem:368 cache hit:320



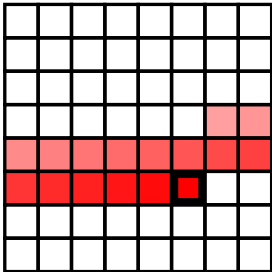
×

B mem:368 cache hit:0



=

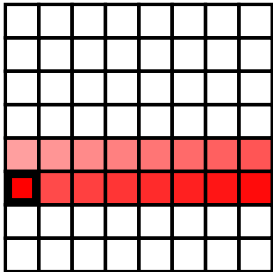
C mem:368 cache hit:322



mem:1104

cache hits:642 \cong 58%

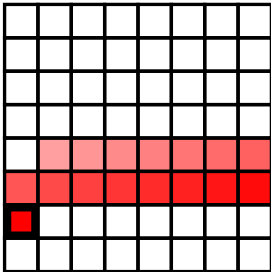
A mem:369 cache hit:321



mem:1107

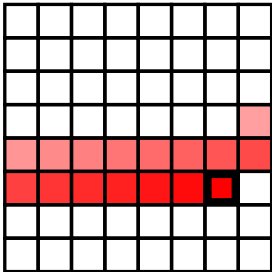
×

B mem:369 cache hit:0



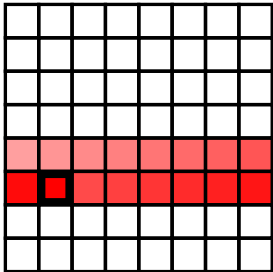
=

C mem:369 cache hit:322



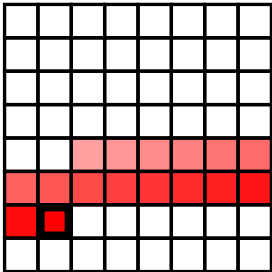
cache hits:643 \cong 58%

A mem:370 cache hit:322



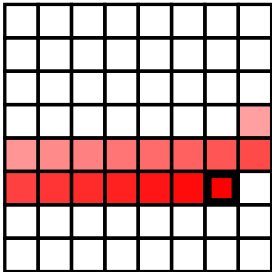
mem:1110

B mem:370 cache hit:0

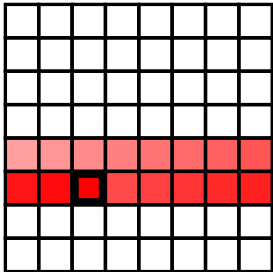


cache hits:645 \cong 58%

C mem:370 cache hit:323

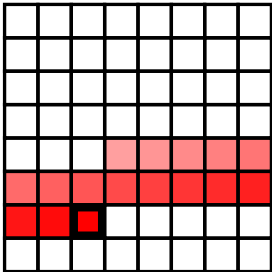


A mem:371 cache hit:323



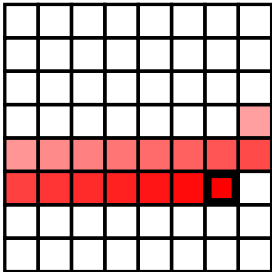
mem:1113

B mem:371 cache hit:0

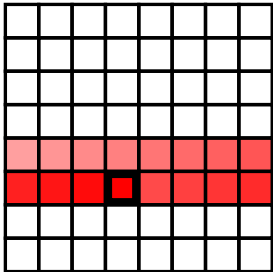


cache hits:647 \cong 58%

C mem:371 cache hit:324



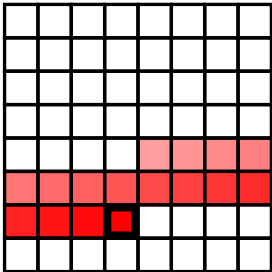
A mem:372 cache hit:324



mem:1116

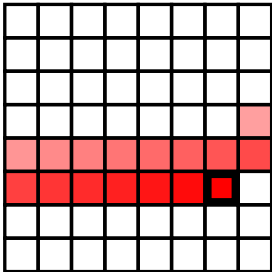
×

B mem:372 cache hit:0



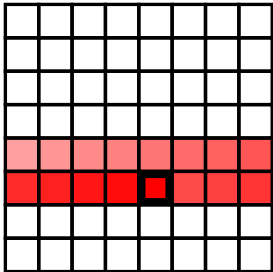
=

C mem:372 cache hit:325



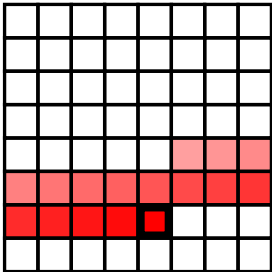
cache hits:649 \cong 58%

A mem:373 cache hit:325



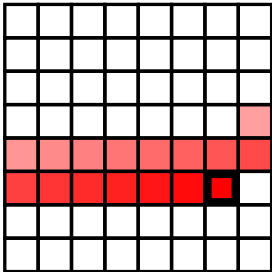
mem:1119

B mem:373 cache hit:0

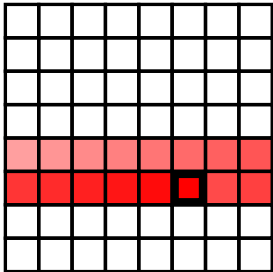


cache hits:651 \cong 58%

C mem:373 cache hit:326



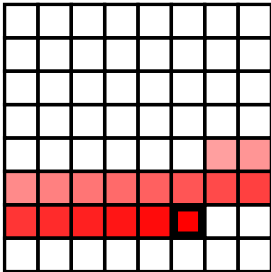
A mem:374 cache hit:326



mem:1122

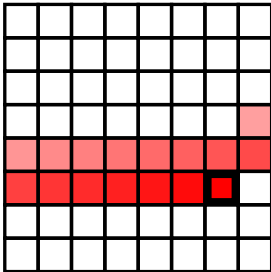
×

B mem:374 cache hit:0



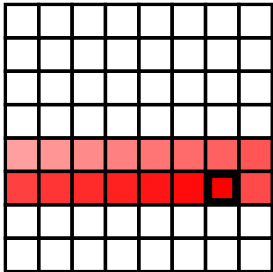
=

C mem:374 cache hit:327



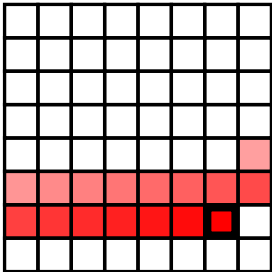
cache hits:653 \cong 58%

A mem:375 cache hit:327



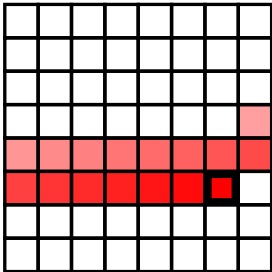
mem:1125

B mem:375 cache hit:0

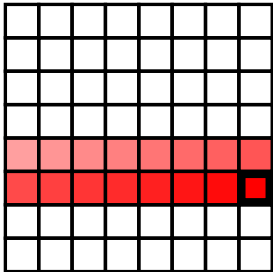


cache hits:655 \cong 58%

C mem:375 cache hit:328



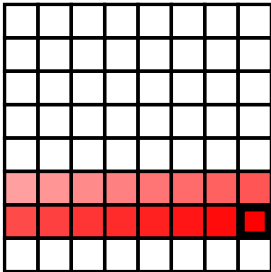
A mem:376 cache hit:328



mem:1128

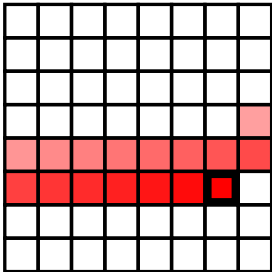
×

B mem:376 cache hit:0



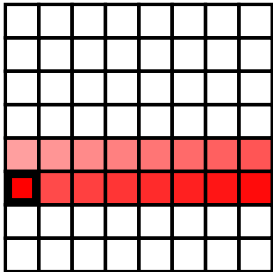
=

C mem:376 cache hit:329



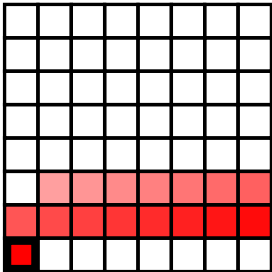
cache hits:657 \cong 58%

A mem:377 cache hit:329



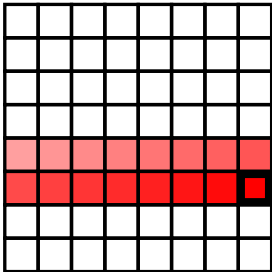
mem:1131

B mem:377 cache hit:0

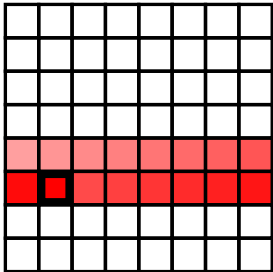


cache hits:658 \cong 58%

C mem:377 cache hit:329

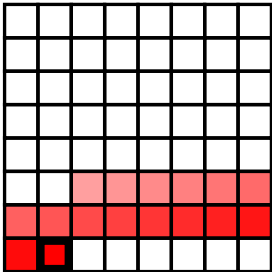


A mem:378 cache hit:330



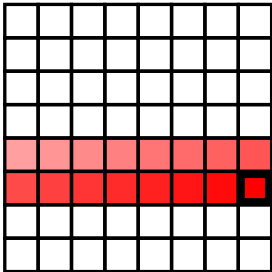
mem:1134

B mem:378 cache hit:0

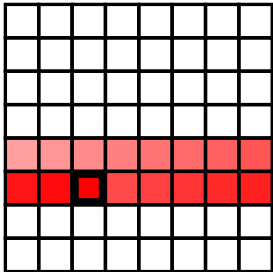


cache hits:660 \cong 58%

C mem:378 cache hit:330

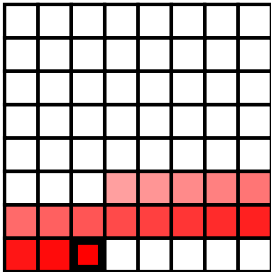


A mem:379 cache hit:331



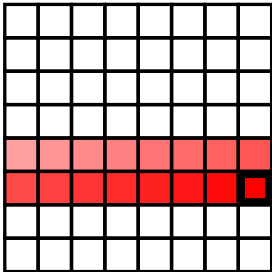
mem:1137

B mem:379 cache hit:0

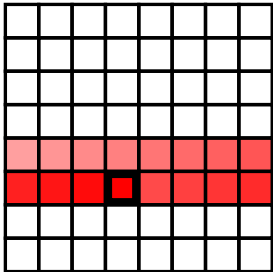


cache hits:662 \cong 58%

C mem:379 cache hit:331



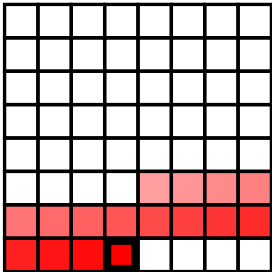
A mem:380 cache hit:332



mem:1140

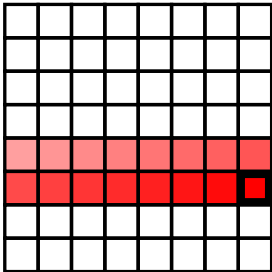
×

B mem:380 cache hit:0



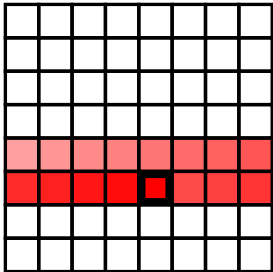
=

C mem:380 cache hit:332



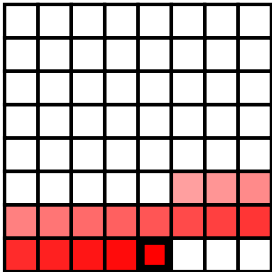
cache hits:664 \cong 58%

A mem:381 cache hit:333



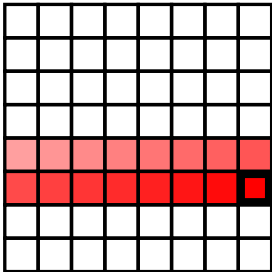
mem:1143

B mem:381 cache hit:0

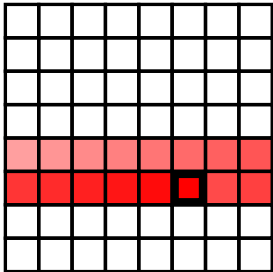


cache hits:666 \cong 58%

C mem:381 cache hit:333



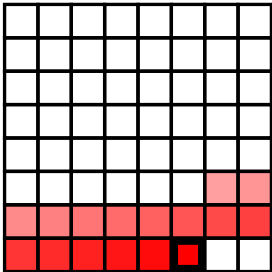
A mem:382 cache hit:334



mem:1146

×

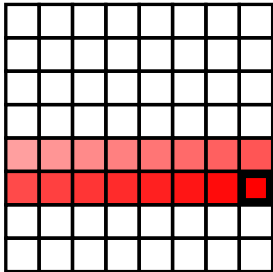
B mem:382 cache hit:0



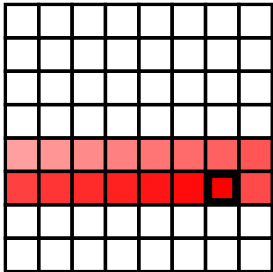
cache hits:668 \cong 58%

=

C mem:382 cache hit:334



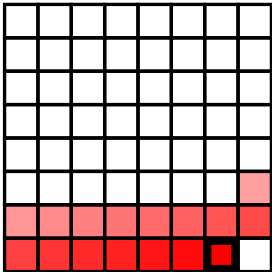
A mem:383 cache hit:335



mem:1149

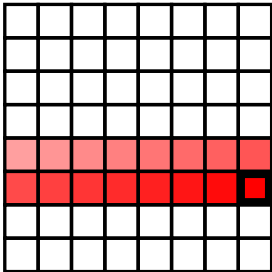
×

B mem:383 cache hit:0



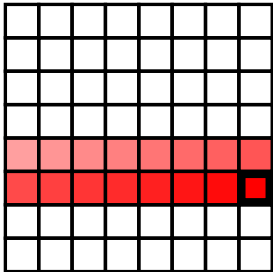
=

C mem:383 cache hit:335



cache hits:670 \cong 58%

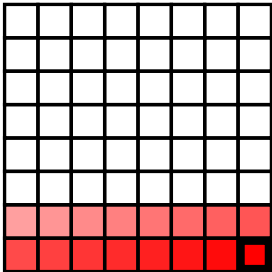
A mem:384 cache hit:336



mem:1152

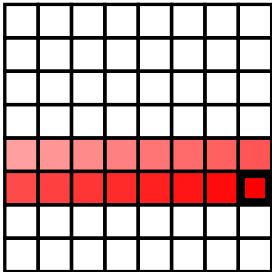
×

B mem:384 cache hit:0



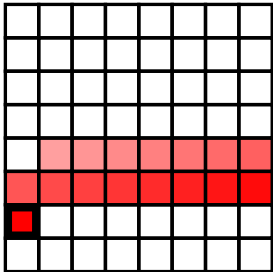
=

C mem:384 cache hit:336



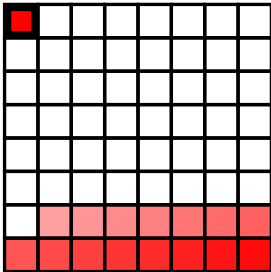
cache hits:672 \cong 58%

A mem:385 cache hit:336



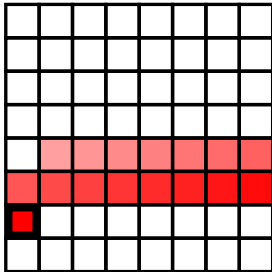
×

B mem:385 cache hit:0



=

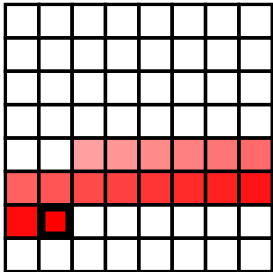
C mem:385 cache hit:336



mem:1155

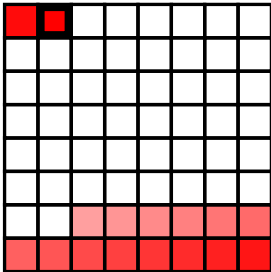
cache hits:672 \cong 58%

A mem:386 cache hit:336



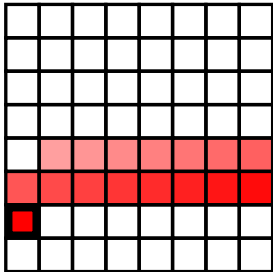
mem:1158

B mem:386 cache hit:0

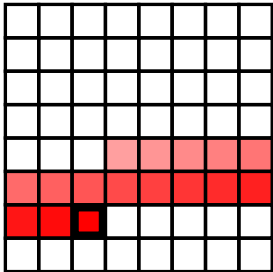


cache hits:673 \cong 58%

C mem:386 cache hit:337



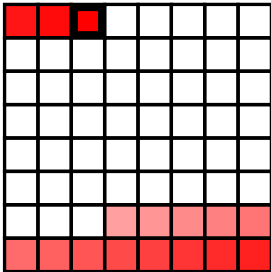
A mem:387 cache hit:336



mem:1161

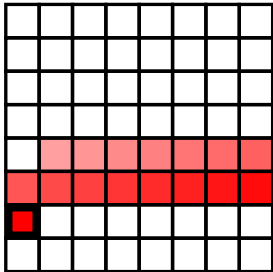
×

B mem:387 cache hit:0



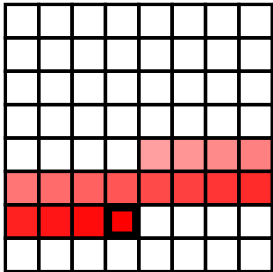
=

C mem:387 cache hit:338



cache hits:674 \cong 58%

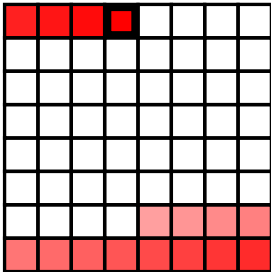
A mem:388 cache hit:336



mem:1164

×

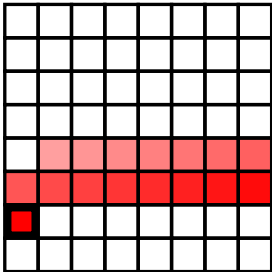
B mem:388 cache hit:0



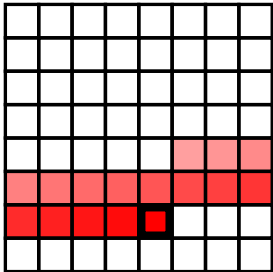
cache hits:675 \cong 57%

=

C mem:388 cache hit:339



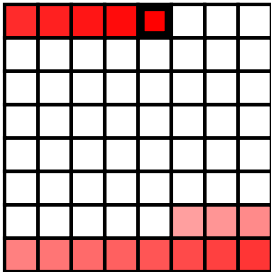
A mem:389 cache hit:336



mem:1167

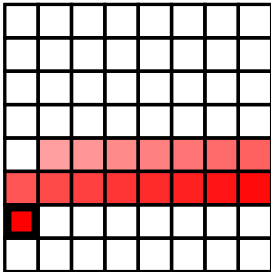
×

B mem:389 cache hit:0



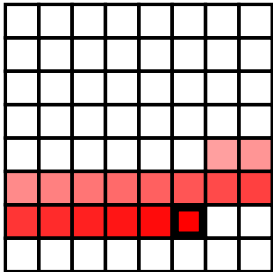
=

C mem:389 cache hit:340



cache hits:676 \cong 57%

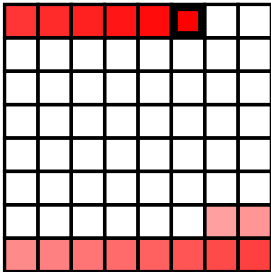
A mem:390 cache hit:336



mem:1170

×

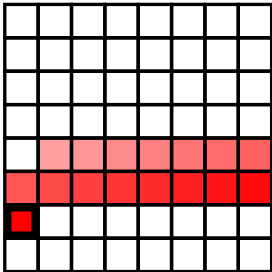
B mem:390 cache hit:0



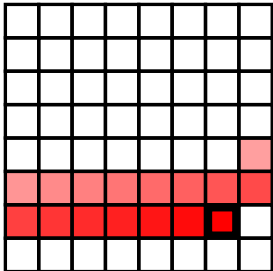
cache hits:677 \cong 57%

=

C mem:390 cache hit:341

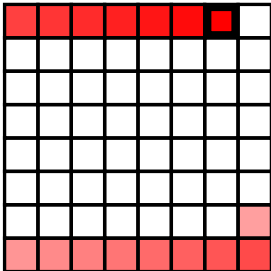


A mem:391 cache hit:336



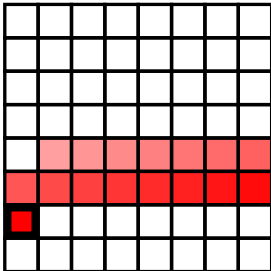
×

B mem:391 cache hit:0



=

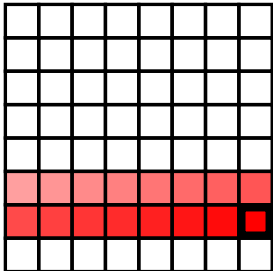
C mem:391 cache hit:342



mem:1173

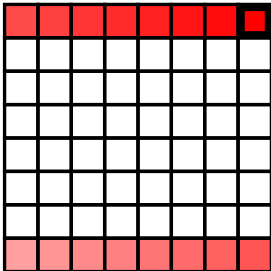
cache hits:678 $\cong 57\%$

A mem:392 cache hit:336



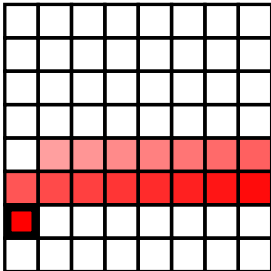
mem:1176

B mem:392 cache hit:0

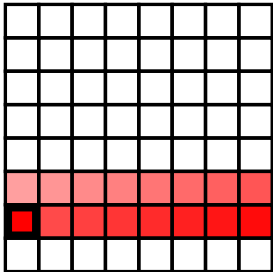


cache hits:679 \cong 57%

C mem:392 cache hit:343

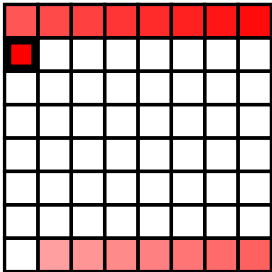


A mem:393 cache hit:337



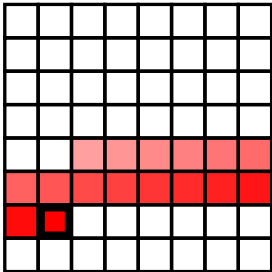
×

B mem:393 cache hit:0



=

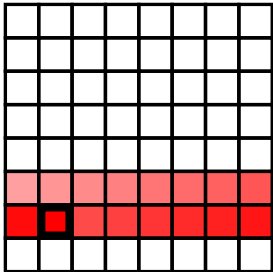
C mem:393 cache hit:343



mem:1179

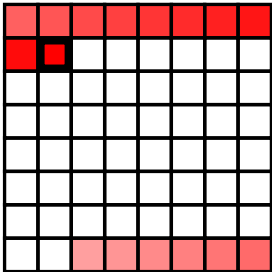
cache hits:680 \cong 57%

A mem:394 cache hit:338



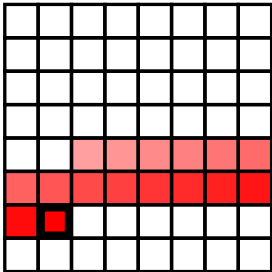
mem:1182

B mem:394 cache hit:0

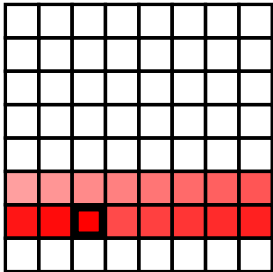


cache hits:682 \cong 57%

C mem:394 cache hit:344

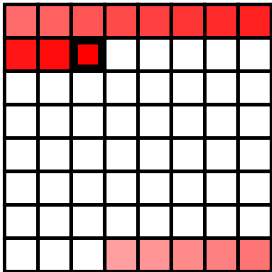


A mem:395 cache hit:339



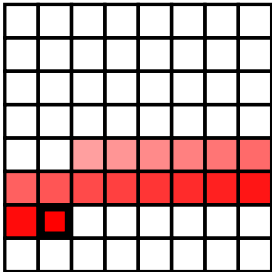
mem:1185

B mem:395 cache hit:0

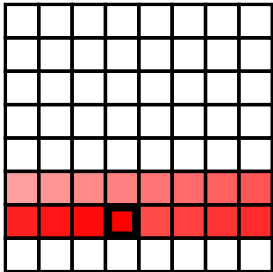


cache hits:684 \cong 57%

C mem:395 cache hit:345

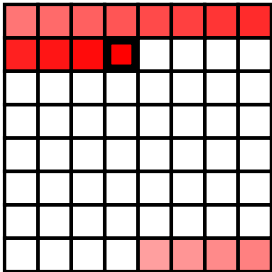


A mem:396 cache hit:340



mem:1188

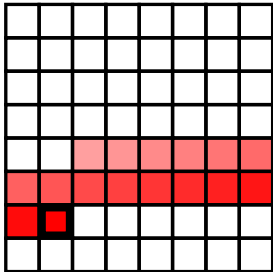
B mem:396 cache hit:0



×

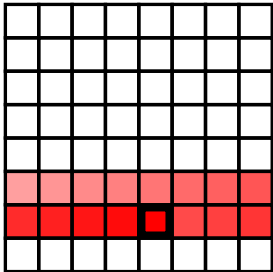
=

C mem:396 cache hit:346



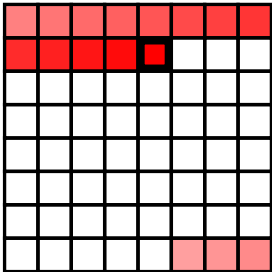
cache hits:686 \cong 57%

A mem:397 cache hit:341



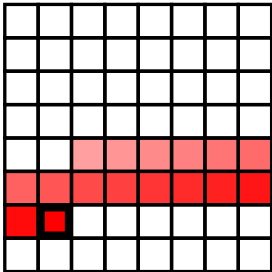
mem:1191

B mem:397 cache hit:0

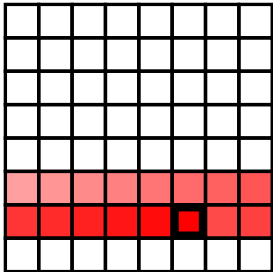


cache hits:688 $\cong 57\%$

C mem:397 cache hit:347

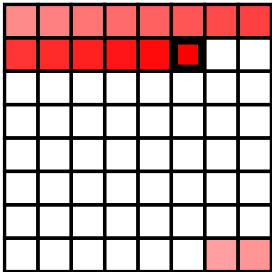


A mem:398 cache hit:342



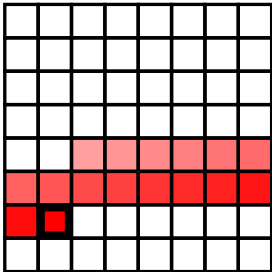
mem:1194

B mem:398 cache hit:0

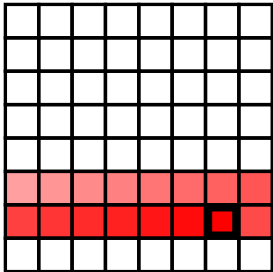


cache hits:690 \cong 57%

C mem:398 cache hit:348



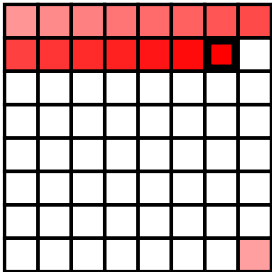
A mem:399 cache hit:343



mem:1197

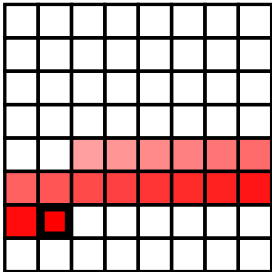
×

B mem:399 cache hit:0



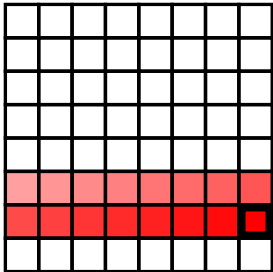
=

C mem:399 cache hit:349



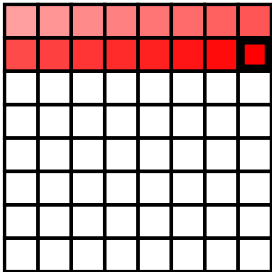
cache hits:692 \cong 57%

A mem:400 cache hit:344



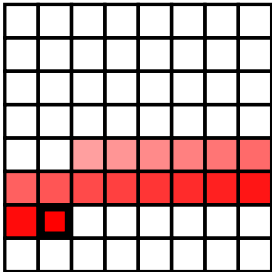
mem:1200

B mem:400 cache hit:0

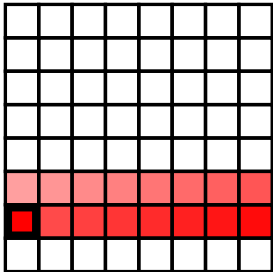


cache hits:694 \cong 57%

C mem:400 cache hit:350

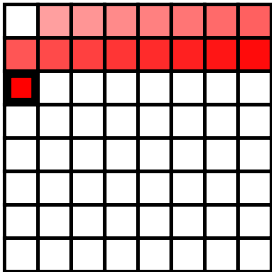


A mem:401 cache hit:345



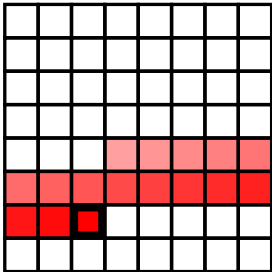
mem:1203

B mem:401 cache hit:0

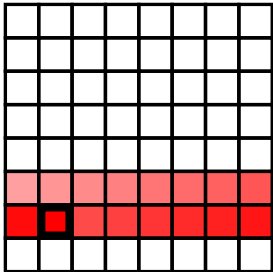


cache hits:695 \cong 57%

C mem:401 cache hit:350

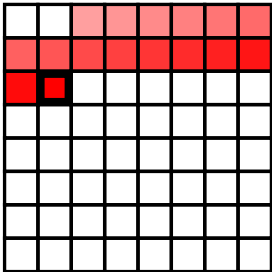


A mem:402 cache hit:346



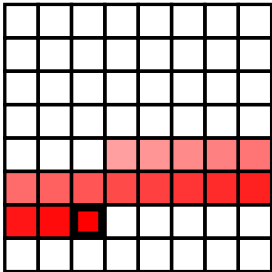
mem:1206

B mem:402 cache hit:0

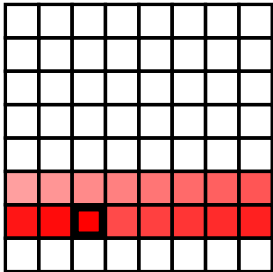


cache hits:697 \cong 57%

C mem:402 cache hit:351

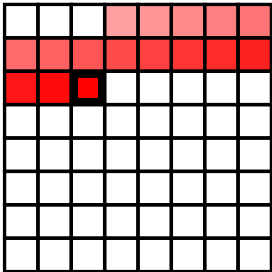


A mem:403 cache hit:347



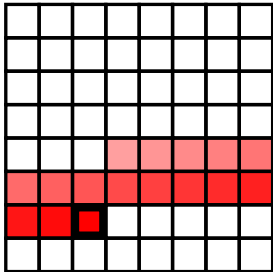
mem:1209

B mem:403 cache hit:0

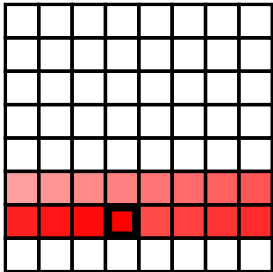


cache hits:699 \cong 57%

C mem:403 cache hit:352

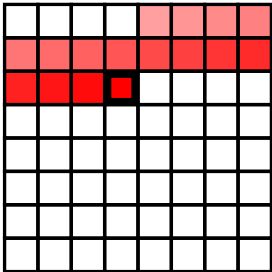


A mem:404 cache hit:348



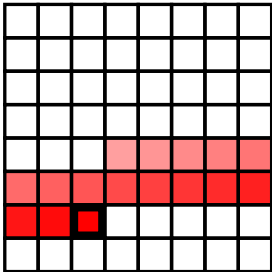
×

B mem:404 cache hit:0



=

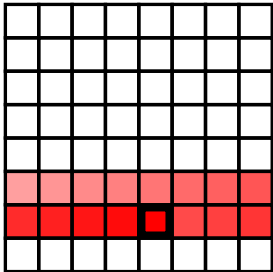
C mem:404 cache hit:353



mem:1212

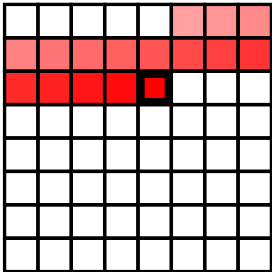
cache hits:701 $\cong 57\%$

A mem:405 cache hit:349



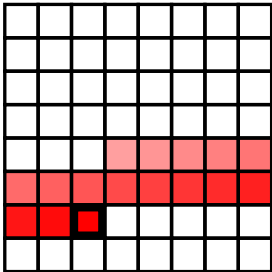
mem:1215

B mem:405 cache hit:0

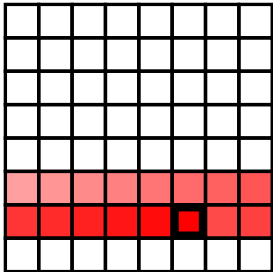


cache hits:703 \cong 57%

C mem:405 cache hit:354



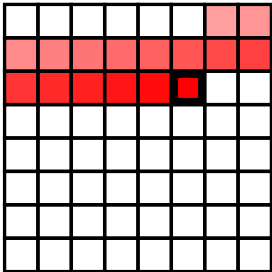
A mem:406 cache hit:350



mem:1218

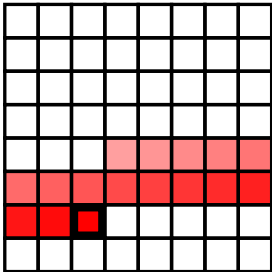
×

B mem:406 cache hit:0



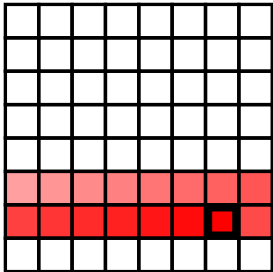
=

C mem:406 cache hit:355



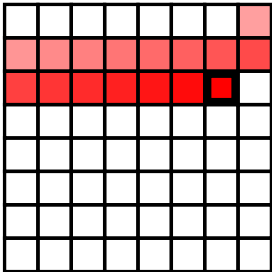
cache hits:705 $\cong 57\%$

A mem:407 cache hit:351



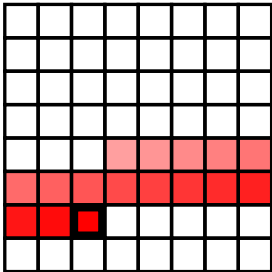
mem:1221

B mem:407 cache hit:0

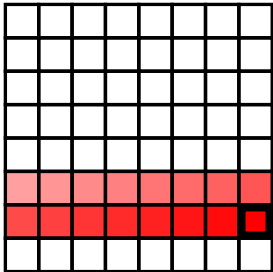


cache hits:707 \cong 57%

C mem:407 cache hit:356

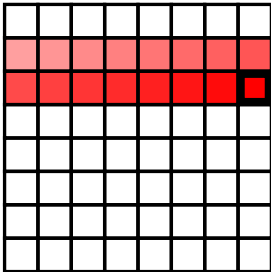


A mem:408 cache hit:352



mem:1224

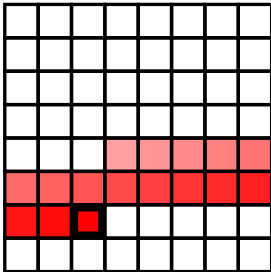
B mem:408 cache hit:0



×

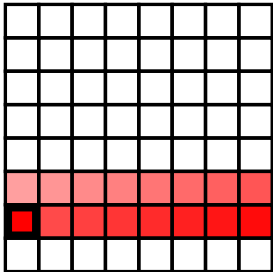
=

C mem:408 cache hit:357



cache hits:709 $\cong 57\%$

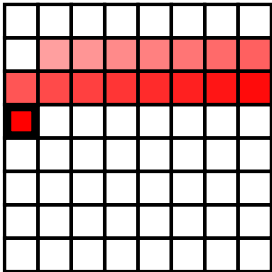
A mem:409 cache hit:353



mem:1227

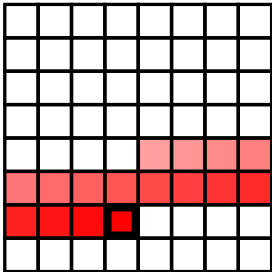
×

B mem:409 cache hit:0



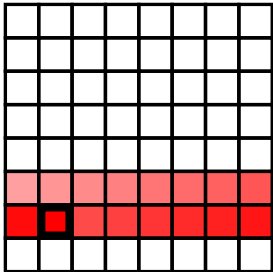
=

C mem:409 cache hit:357



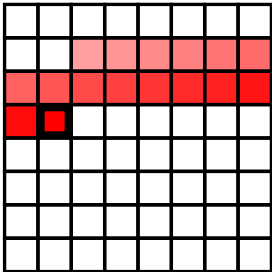
cache hits:710 $\cong 57\%$

A mem:410 cache hit:354



mem:1230

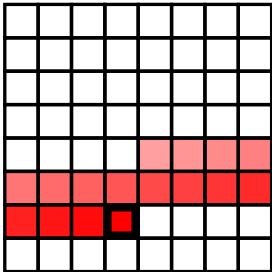
B mem:410 cache hit:0



×

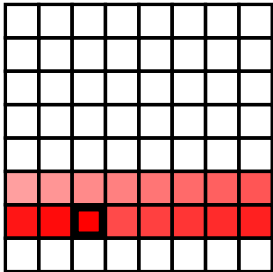
=

C mem:410 cache hit:358



cache hits:712 \cong 57%

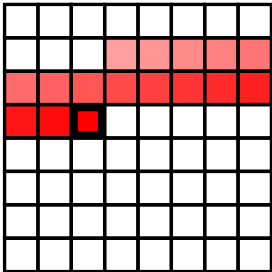
A mem:411 cache hit:355



mem:1233

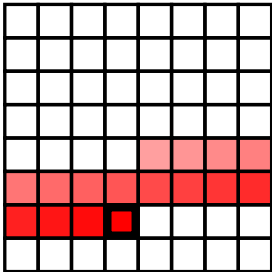
×

B mem:411 cache hit:0



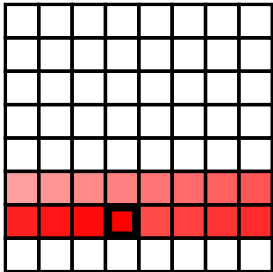
=

C mem:411 cache hit:359



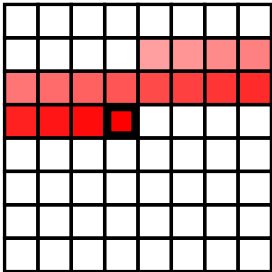
cache hits:714 $\cong 57\%$

A mem:412 cache hit:356



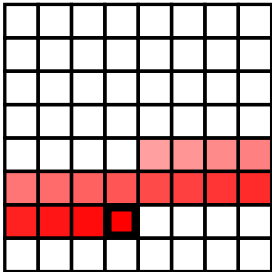
mem:1236

B mem:412 cache hit:0

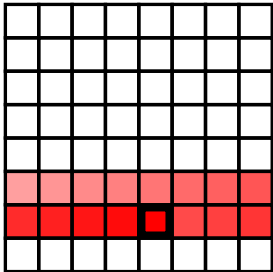


cache hits:716 \cong 57%

C mem:412 cache hit:360



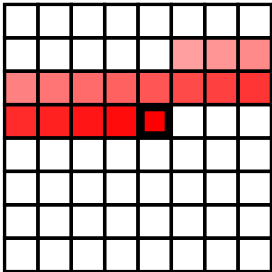
A mem:413 cache hit:357



mem:1239

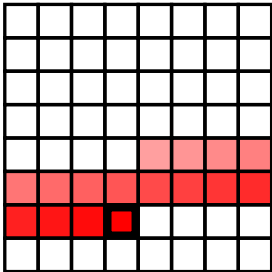
×

B mem:413 cache hit:0



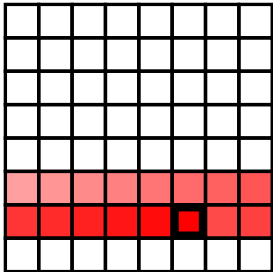
=

C mem:413 cache hit:361



cache hits:718 \cong 57%

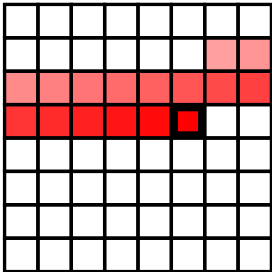
A mem:414 cache hit:358



mem:1242

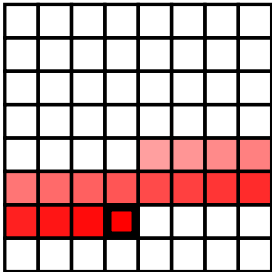
×

B mem:414 cache hit:0



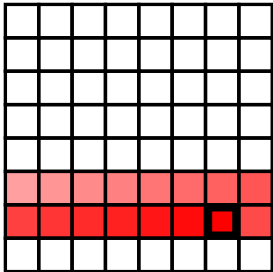
=

C mem:414 cache hit:362



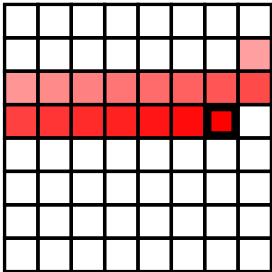
cache hits:720 \cong 57%

A mem:415 cache hit:359



mem:1245

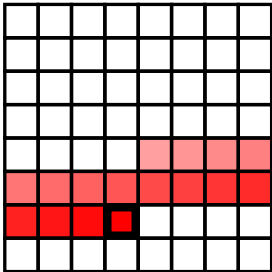
B mem:415 cache hit:0



×

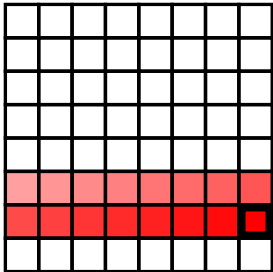
=

C mem:415 cache hit:363



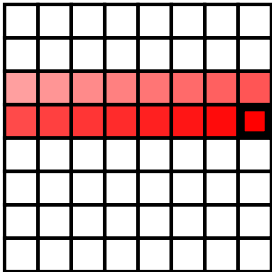
cache hits:722 $\approx 57\%$

A mem:416 cache hit:360



mem:1248

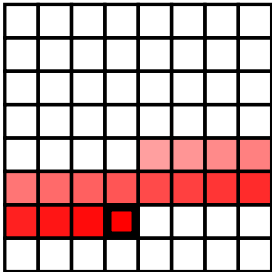
B mem:416 cache hit:0



×

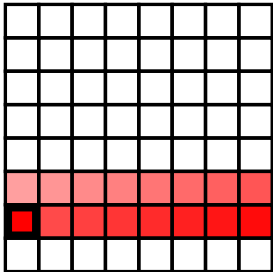
=

C mem:416 cache hit:364



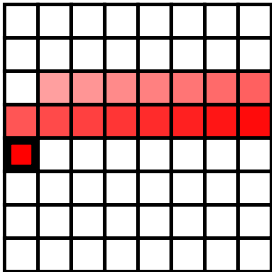
cache hits:724 \approx 58%

A mem:417 cache hit:361



mem:1251

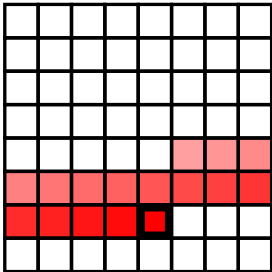
B mem:417 cache hit:0



×

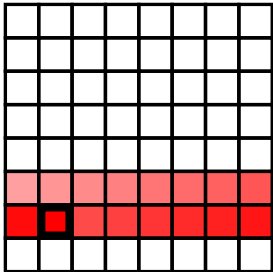
=

C mem:417 cache hit:364



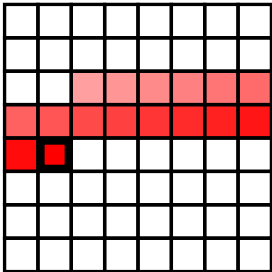
cache hits:725 \cong 57%

A mem:418 cache hit:362



mem:1254

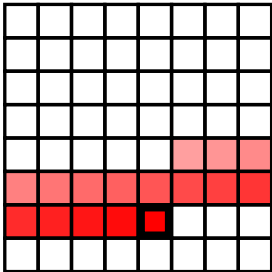
B mem:418 cache hit:0



×

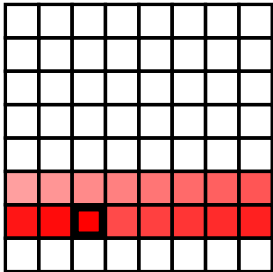
=

C mem:418 cache hit:365



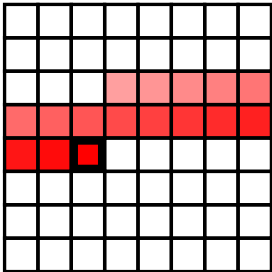
cache hits:727 \cong 57%

A mem:419 cache hit:363



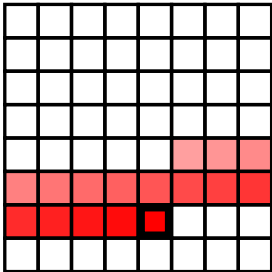
mem:1257

B mem:419 cache hit:0

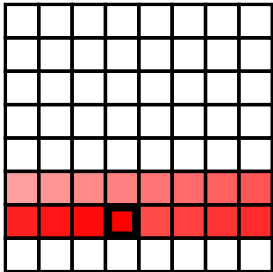


cache hits:729 \cong 57%

C mem:419 cache hit:366

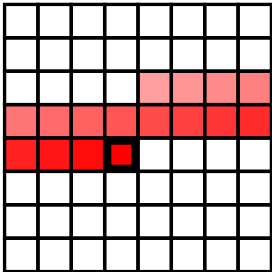


A mem:420 cache hit:364



mem:1260

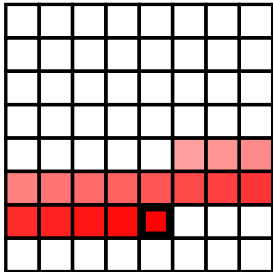
B mem:420 cache hit:0



×

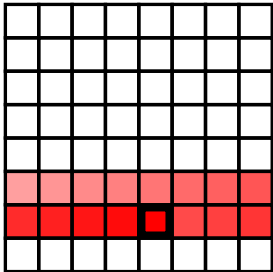
=

C mem:420 cache hit:367



cache hits:731 \cong 58%

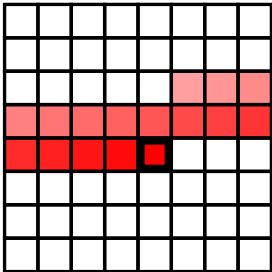
A mem:421 cache hit:365



mem:1263

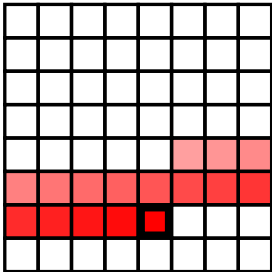
×

B mem:421 cache hit:0



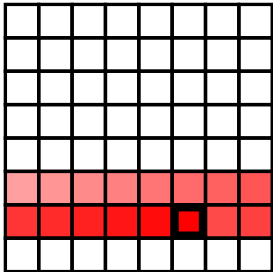
=

C mem:421 cache hit:368



cache hits:733 \cong 58%

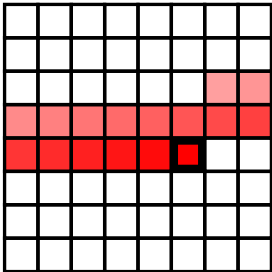
A mem:422 cache hit:366



mem:1266

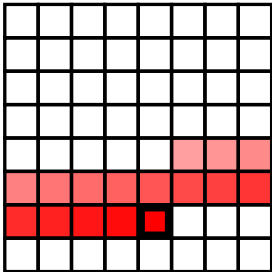
×

B mem:422 cache hit:0



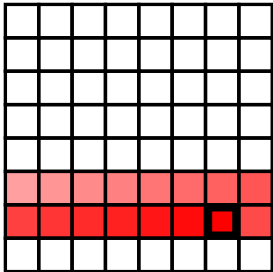
=

C mem:422 cache hit:369



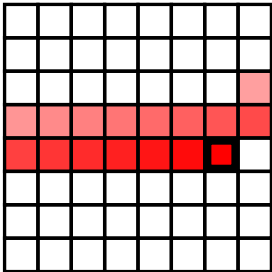
cache hits:735 \cong 58%

A mem:423 cache hit:367



mem:1269

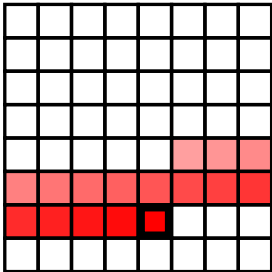
B mem:423 cache hit:0



×

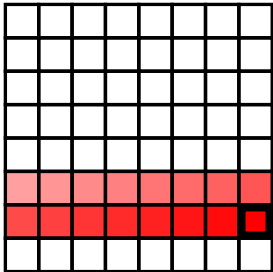
=

C mem:423 cache hit:370



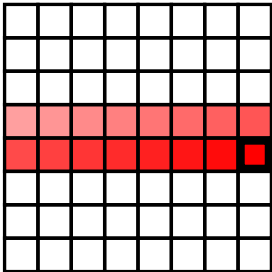
cache hits:737 \cong 58%

A mem:424 cache hit:368



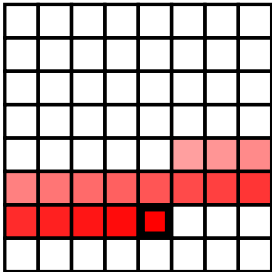
×

B mem:424 cache hit:0



=

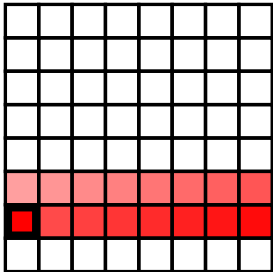
C mem:424 cache hit:371



mem:1272

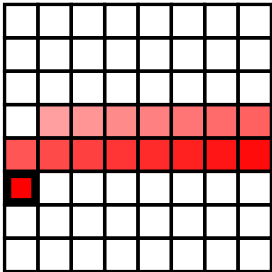
cache hits:739 \cong 58%

A mem:425 cache hit:369



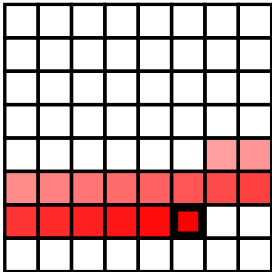
mem:1275

B mem:425 cache hit:0

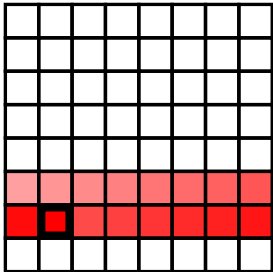


cache hits:740 \cong 58%

C mem:425 cache hit:371

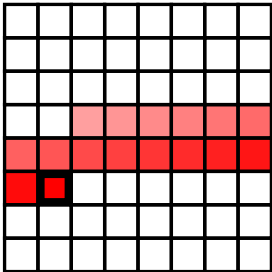


A mem:426 cache hit:370



mem:1278

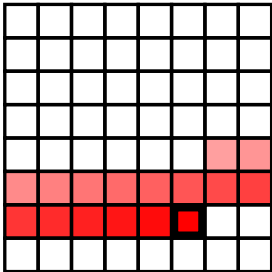
B mem:426 cache hit:0



×

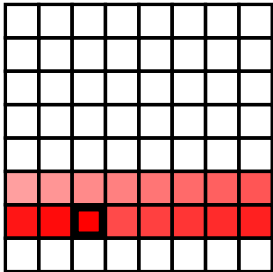
=

C mem:426 cache hit:372



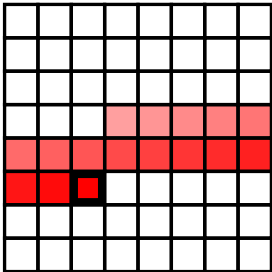
cache hits:742 \cong 58%

A mem:427 cache hit:371



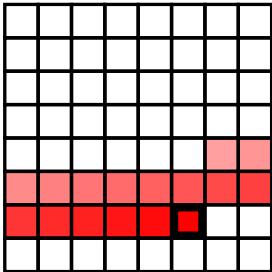
mem:1281

B mem:427 cache hit:0

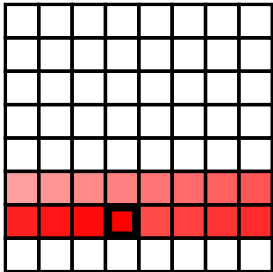


cache hits:744 \cong 58%

C mem:427 cache hit:373



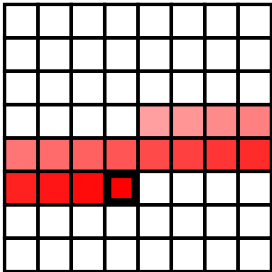
A mem:428 cache hit:372



mem:1284

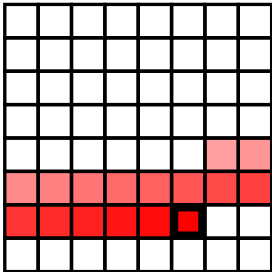
×

B mem:428 cache hit:0



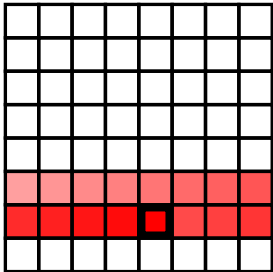
=

C mem:428 cache hit:374



cache hits:746 \cong 58%

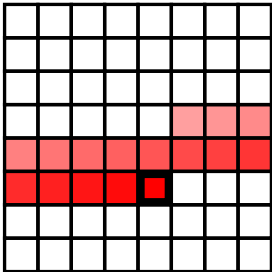
A mem:429 cache hit:373



mem:1287

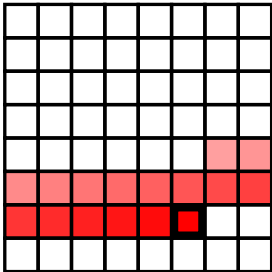
×

B mem:429 cache hit:0



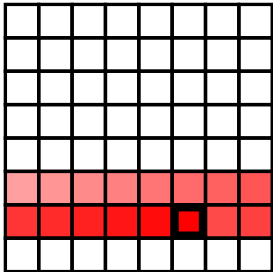
=

C mem:429 cache hit:375



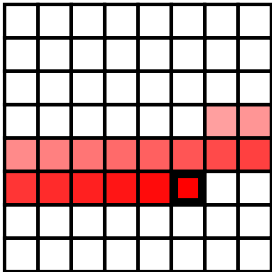
cache hits:748 \cong 58%

A mem:430 cache hit:374



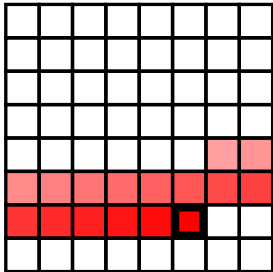
mem:1290

B mem:430 cache hit:0

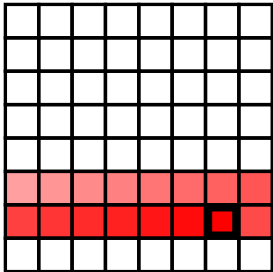


cache hits:750 \cong 58%

C mem:430 cache hit:376



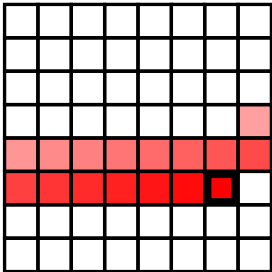
A mem:431 cache hit:375



mem:1293

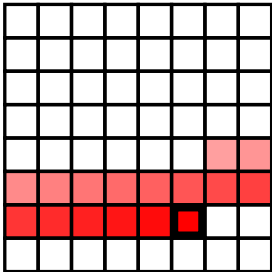
×

B mem:431 cache hit:0



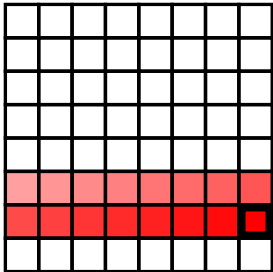
=

C mem:431 cache hit:377



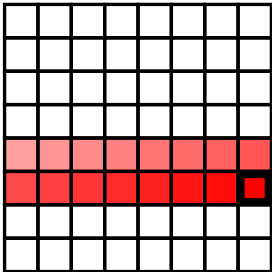
cache hits:752 \cong 58%

A mem:432 cache hit:376



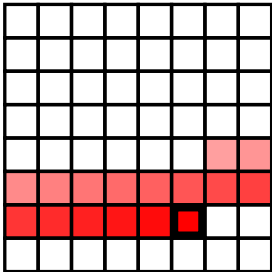
mem:1296

B mem:432 cache hit:0

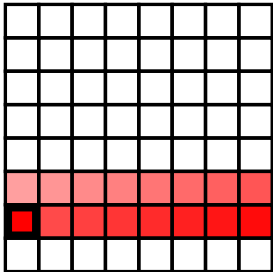


cache hits:754 \approx 58%

C mem:432 cache hit:378

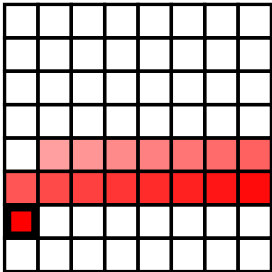


A mem:433 cache hit:377



mem:1299

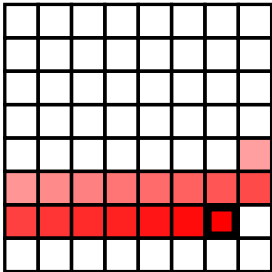
B mem:433 cache hit:0



×

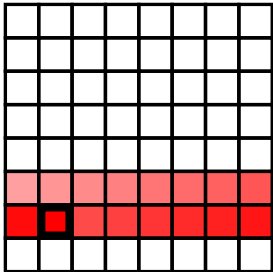
=

C mem:433 cache hit:378



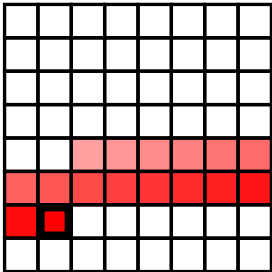
cache hits:755 \cong 58%

A mem:434 cache hit:378



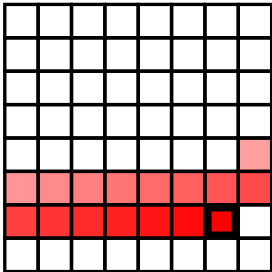
mem:1302

B mem:434 cache hit:0

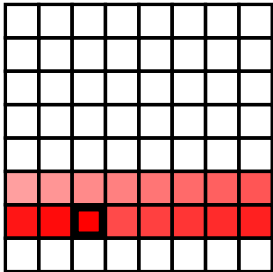


cache hits:757 \cong 58%

C mem:434 cache hit:379

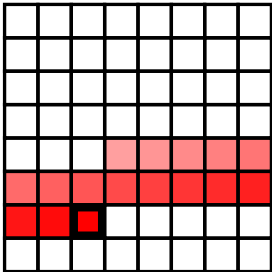


A mem:435 cache hit:379



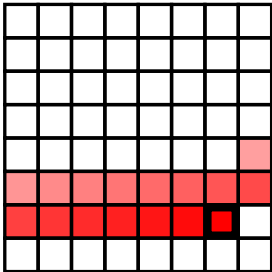
mem:1305

B mem:435 cache hit:0

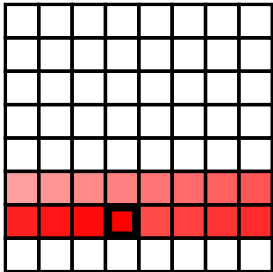


cache hits:759 \cong 58%

C mem:435 cache hit:380

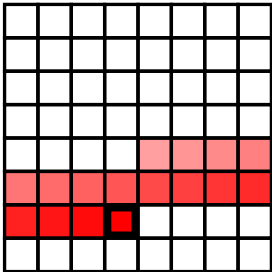


A mem:436 cache hit:380



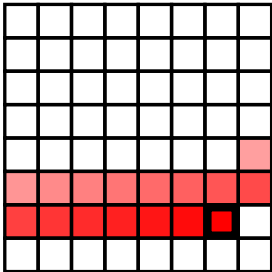
mem:1308

B mem:436 cache hit:0

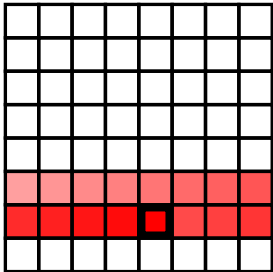


cache hits:761 \cong 58%

C mem:436 cache hit:381

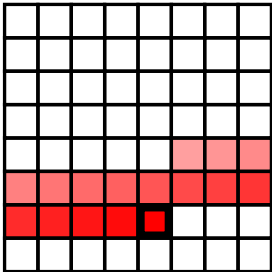


A mem:437 cache hit:381



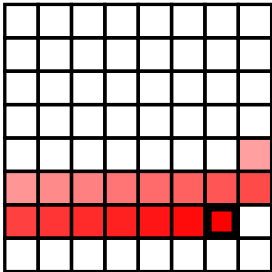
mem:1311

B mem:437 cache hit:0

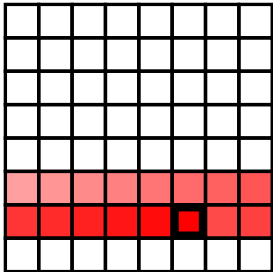


cache hits:763 \cong 58%

C mem:437 cache hit:382

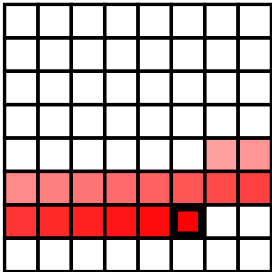


A mem:438 cache hit:382



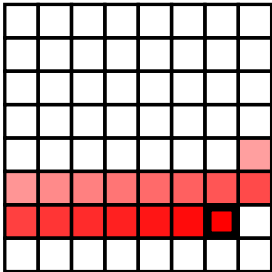
mem:1314

B mem:438 cache hit:0

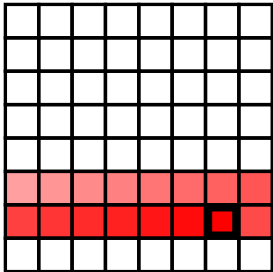


cache hits:765 \cong 58%

C mem:438 cache hit:383

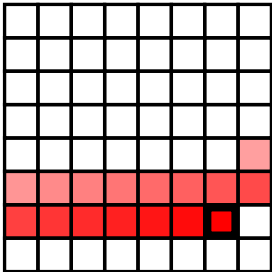


A mem:439 cache hit:383



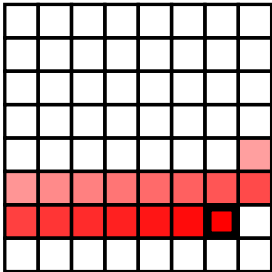
mem:1317

B mem:439 cache hit:0

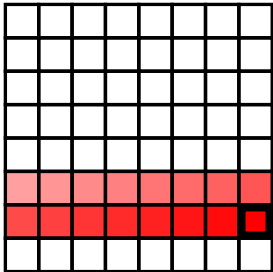


cache hits:767 \cong 58%

C mem:439 cache hit:384

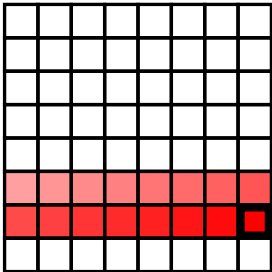


A mem:440 cache hit:384



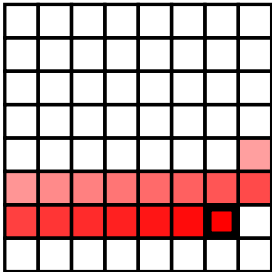
mem:1320

B mem:440 cache hit:0

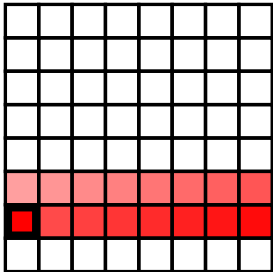


cache hits:769 \cong 58%

C mem:440 cache hit:385

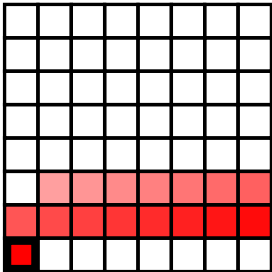


A mem:441 cache hit:385



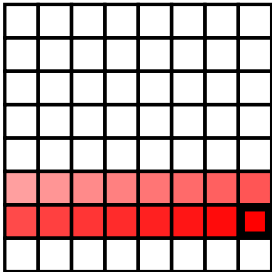
mem:1323

B mem:441 cache hit:0

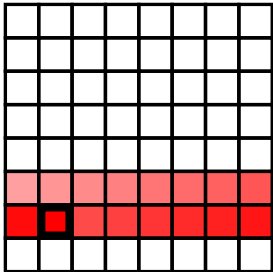


cache hits:770 \cong 58%

C mem:441 cache hit:385

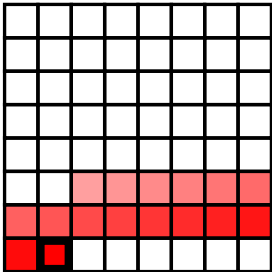


A mem:442 cache hit:386



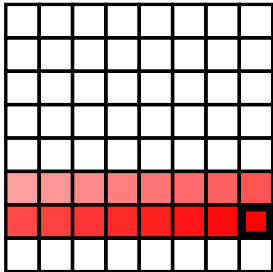
mem:1326

B mem:442 cache hit:0

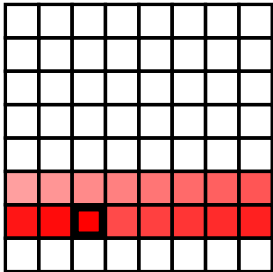


cache hits:772 \cong 58%

C mem:442 cache hit:386

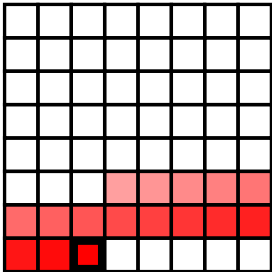


A mem:443 cache hit:387



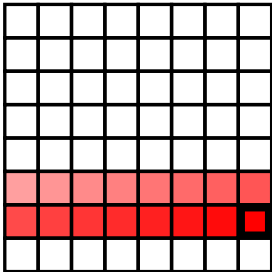
mem:1329

B mem:443 cache hit:0

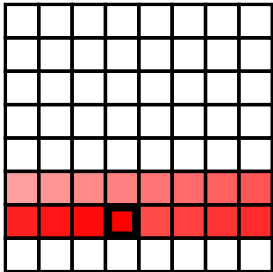


cache hits:774 \cong 58%

C mem:443 cache hit:387

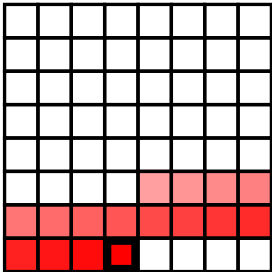


A mem:444 cache hit:388



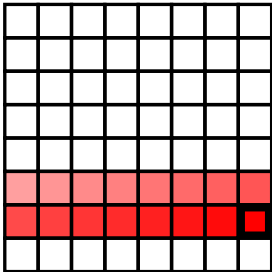
mem:1332

B mem:444 cache hit:0

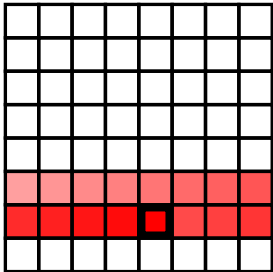


cache hits:776 \cong 58%

C mem:444 cache hit:388

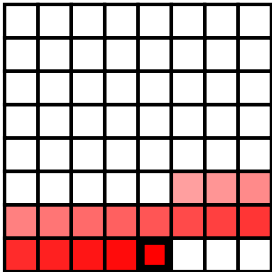


A mem:445 cache hit:389



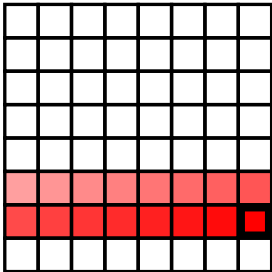
mem:1335

B mem:445 cache hit:0

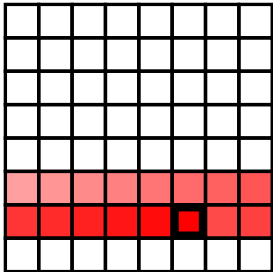


cache hits:778 \cong 58%

C mem:445 cache hit:389

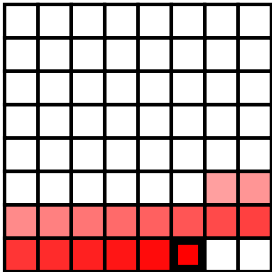


A mem:446 cache hit:390



mem:1338

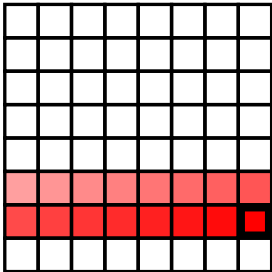
B mem:446 cache hit:0



×

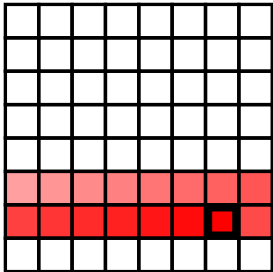
=

C mem:446 cache hit:390



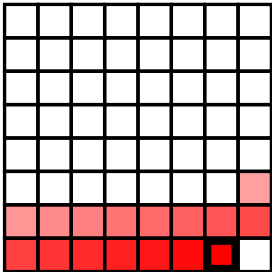
cache hits:780 \cong 58%

A mem:447 cache hit:391



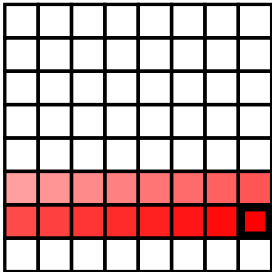
mem:1341

B mem:447 cache hit:0

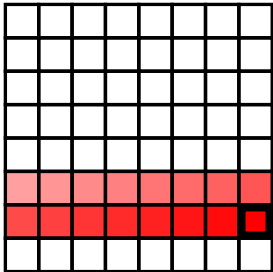


cache hits:782 \approx 58%

C mem:447 cache hit:391

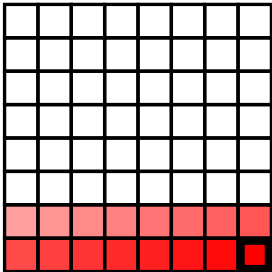


A mem:448 cache hit:392



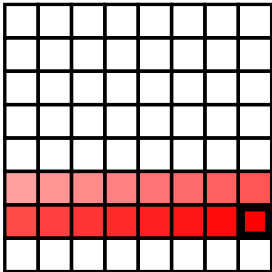
mem:1344

B mem:448 cache hit:0

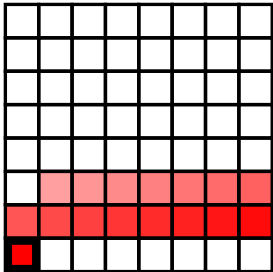


cache hits:784 \cong 58%

C mem:448 cache hit:392



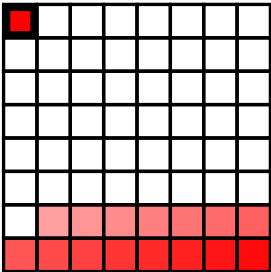
A mem:449 cache hit:392



mem:1347

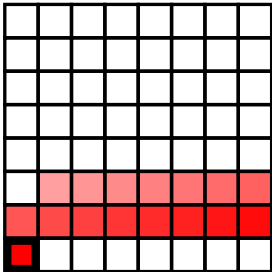
×

B mem:449 cache hit:0



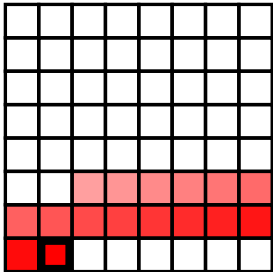
=

C mem:449 cache hit:392



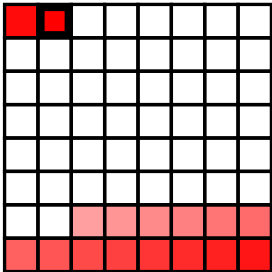
cache hits:784 \cong 58%

A mem:450 cache hit:392



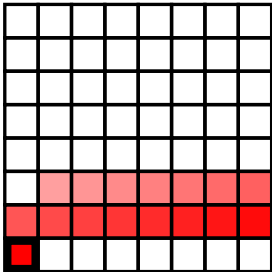
mem:1350

B mem:450 cache hit:0

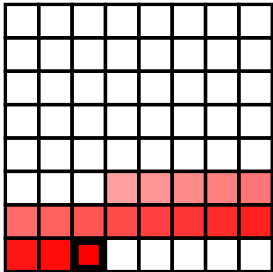


cache hits:785 \cong 58%

C mem:450 cache hit:393

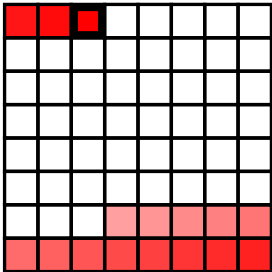


A mem:451 cache hit:392



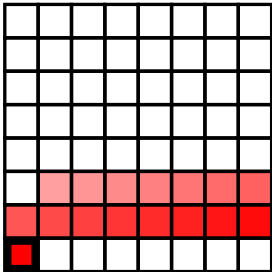
mem:1353

B mem:451 cache hit:0

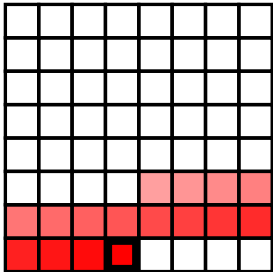


cache hits:786 \cong 58%

C mem:451 cache hit:394

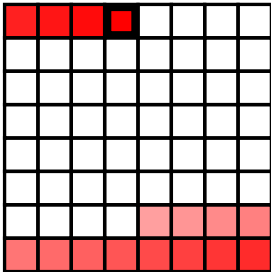


A mem:452 cache hit:392



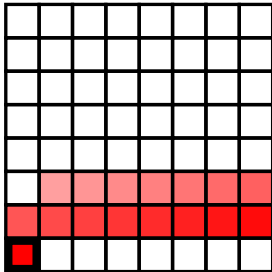
mem:1356

B mem:452 cache hit:0

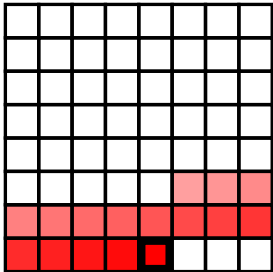


cache hits:787 \cong 58%

C mem:452 cache hit:395

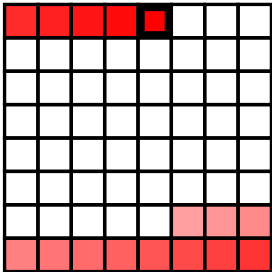


A mem:453 cache hit:392



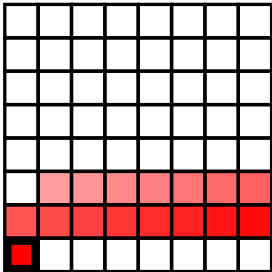
mem:1359

B mem:453 cache hit:0

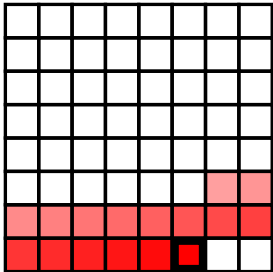


cache hits:788 \cong 57%

C mem:453 cache hit:396

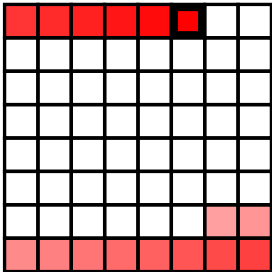


A mem:454 cache hit:392



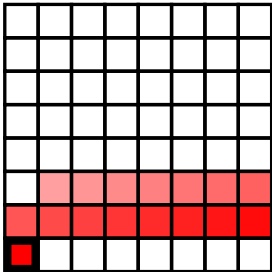
mem:1362

B mem:454 cache hit:0

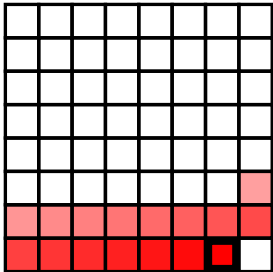


cache hits:789 \cong 57%

C mem:454 cache hit:397

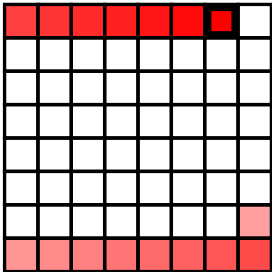


A mem:455 cache hit:392



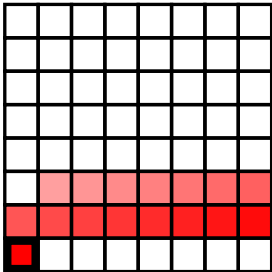
mem:1365

B mem:455 cache hit:0

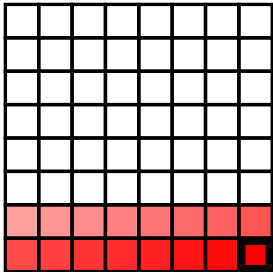


cache hits:790 \cong 57%

C mem:455 cache hit:398

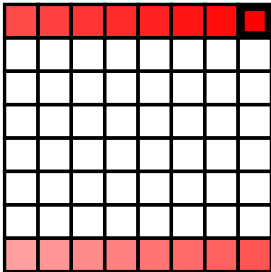


A mem:456 cache hit:392



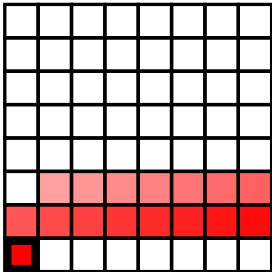
mem:1368

B mem:456 cache hit:0

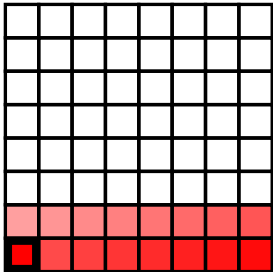


cache hits:791 \cong 57%

C mem:456 cache hit:399

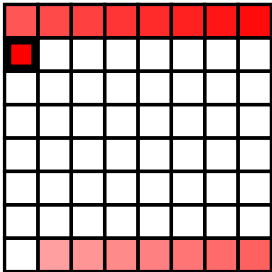


A mem:457 cache hit:393



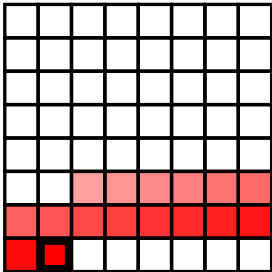
mem:1371

B mem:457 cache hit:0

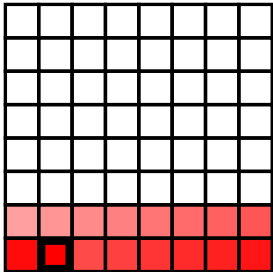


cache hits:792 \cong 57%

C mem:457 cache hit:399

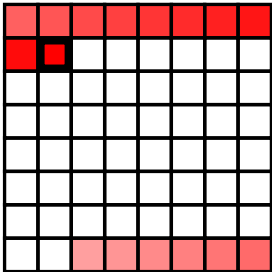


A mem:458 cache hit:394



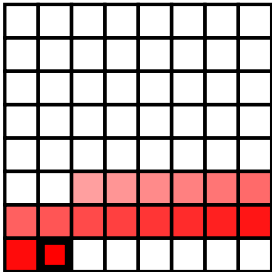
mem:1374

B mem:458 cache hit:0

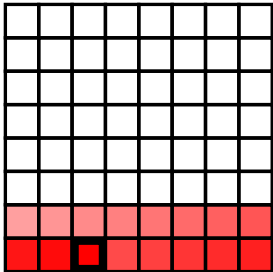


cache hits:794 \cong 57%

C mem:458 cache hit:400

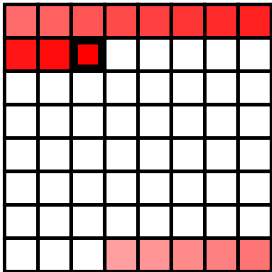


A mem:459 cache hit:395



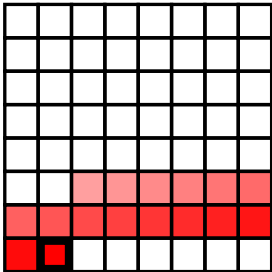
mem:1377

B mem:459 cache hit:0

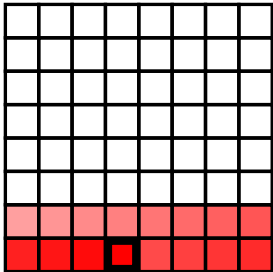


cache hits:796 \cong 57%

C mem:459 cache hit:401

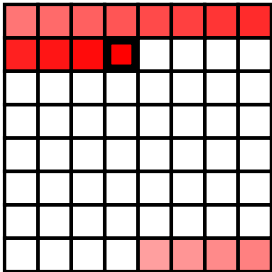


A mem:460 cache hit:396



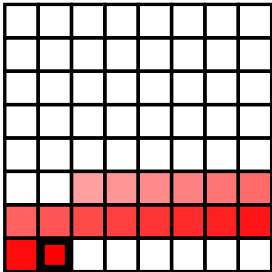
mem:1380

B mem:460 cache hit:0

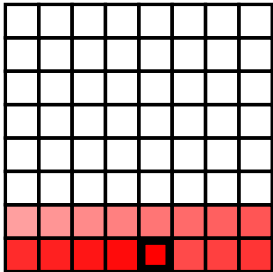


cache hits:798 \cong 57%

C mem:460 cache hit:402

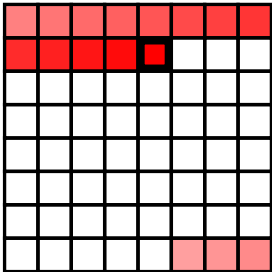


A mem:461 cache hit:397



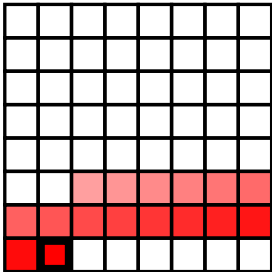
mem:1383

B mem:461 cache hit:0

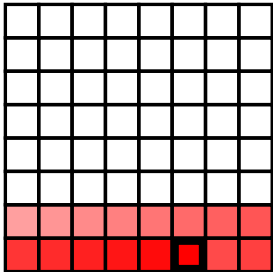


cache hits:800 \cong 57%

C mem:461 cache hit:403



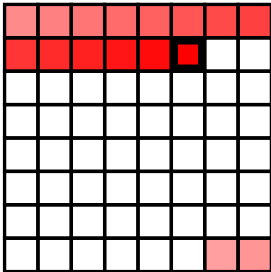
A mem:462 cache hit:398



mem:1386

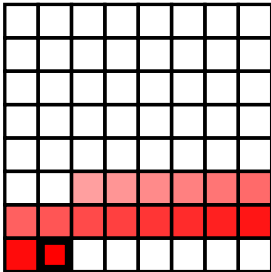
×

B mem:462 cache hit:0



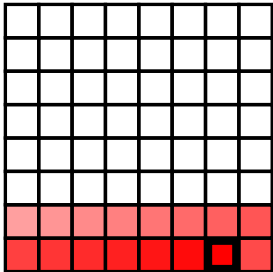
=

C mem:462 cache hit:404



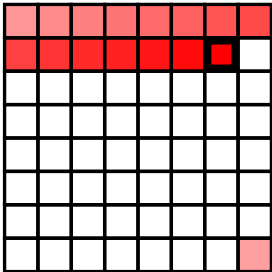
cache hits:802 $\cong 57\%$

A mem:463 cache hit:399



mem:1389

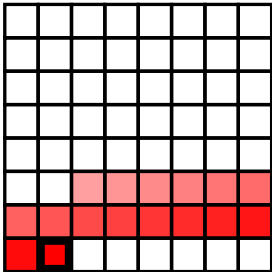
B mem:463 cache hit:0



×

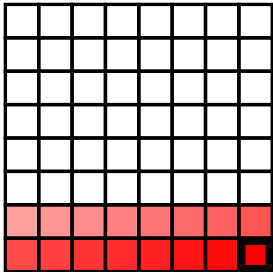
=

C mem:463 cache hit:405



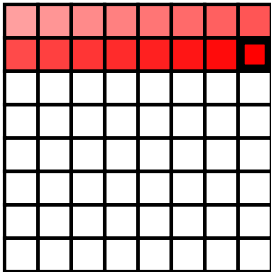
cache hits:804 \cong 57%

A mem:464 cache hit:400



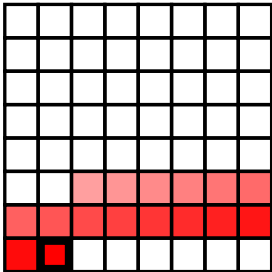
mem:1392

B mem:464 cache hit:0

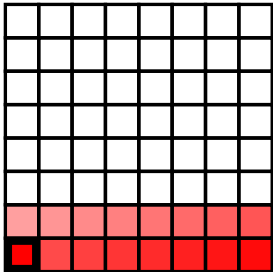


cache hits:806 \cong 57%

C mem:464 cache hit:406

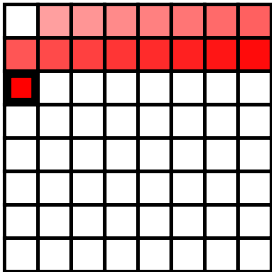


A mem:465 cache hit:401



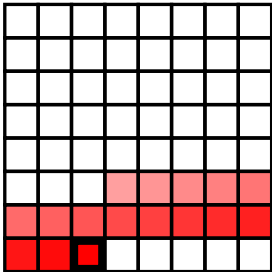
mem:1395

B mem:465 cache hit:0

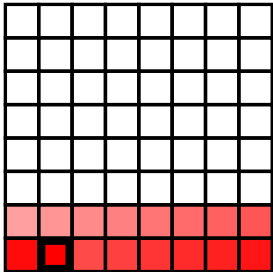


cache hits:807 \cong 57%

C mem:465 cache hit:406

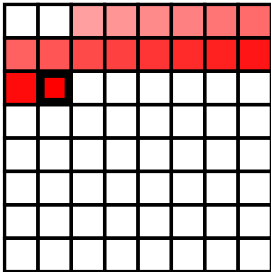


A mem:466 cache hit:402



mem:1398

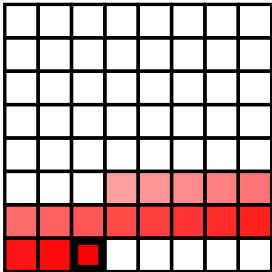
B mem:466 cache hit:0



×

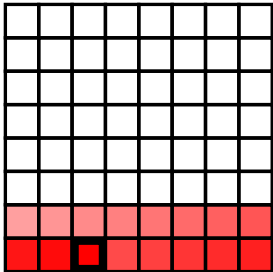
=

C mem:466 cache hit:407



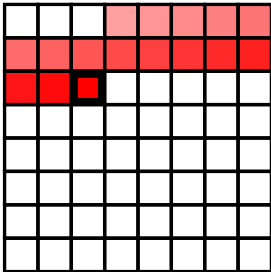
cache hits:809 $\cong 57\%$

A mem:467 cache hit:403



mem:1401

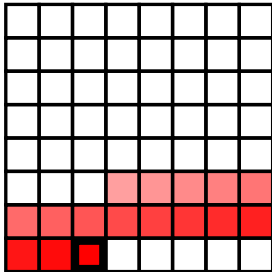
B mem:467 cache hit:0



×

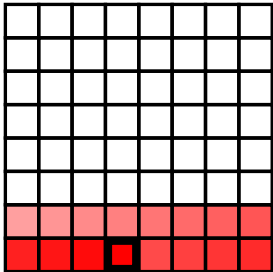
=

C mem:467 cache hit:408



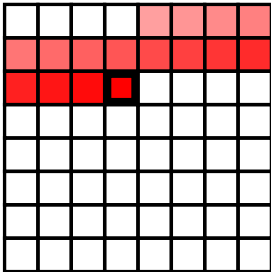
cache hits:811 $\cong 57\%$

A mem:468 cache hit:404



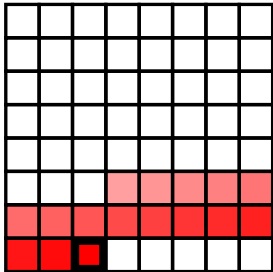
mem:1404

B mem:468 cache hit:0

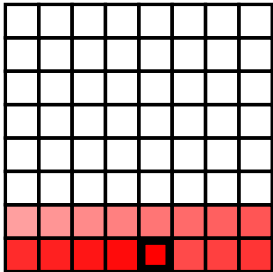


cache hits:813 \cong 57%

C mem:468 cache hit:409

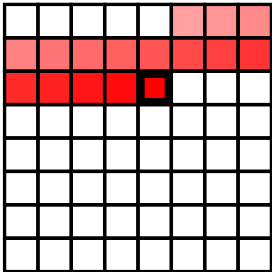


A mem:469 cache hit:405



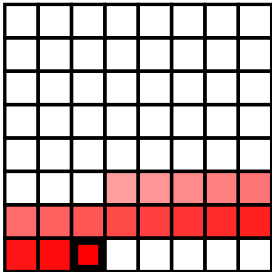
mem:1407

B mem:469 cache hit:0

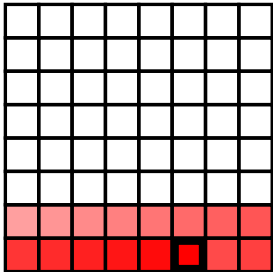


cache hits:815 \cong 57%

C mem:469 cache hit:410



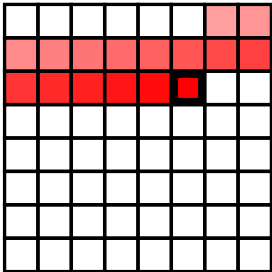
A mem:470 cache hit:406



mem:1410

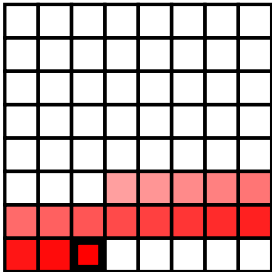
×

B mem:470 cache hit:0



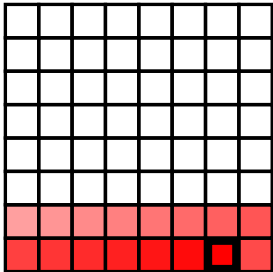
=

C mem:470 cache hit:411



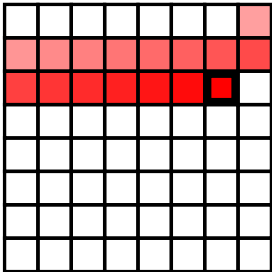
cache hits:817 \cong 57%

A mem:471 cache hit:407



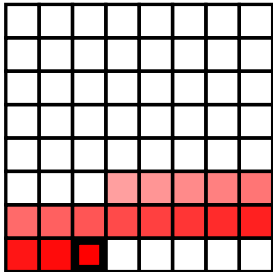
mem:1413

B mem:471 cache hit:0

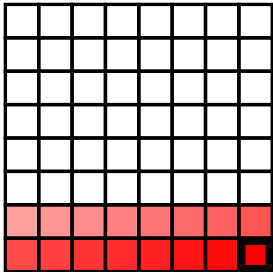


cache hits:819 \cong 57%

C mem:471 cache hit:412

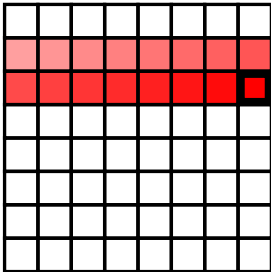


A mem:472 cache hit:408



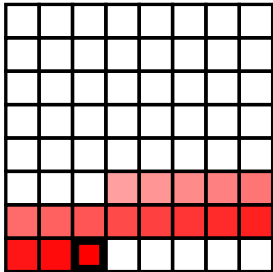
mem:1416

B mem:472 cache hit:0

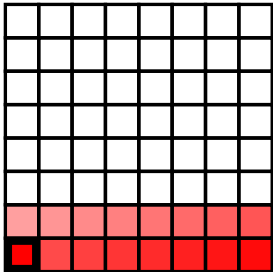


cache hits:821 \cong 57%

C mem:472 cache hit:413

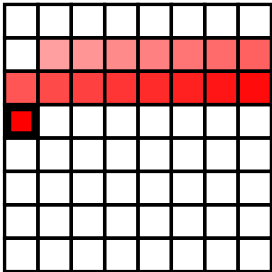


A mem:473 cache hit:409



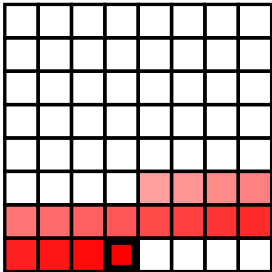
mem:1419

B mem:473 cache hit:0

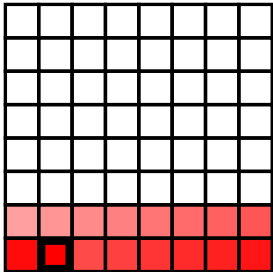


cache hits:822 \cong 57%

C mem:473 cache hit:413

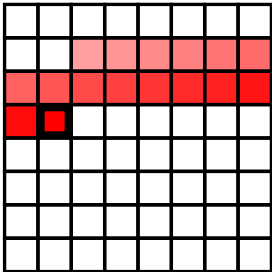


A mem:474 cache hit:410



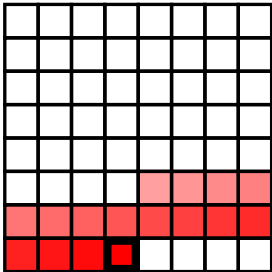
mem:1422

B mem:474 cache hit:0

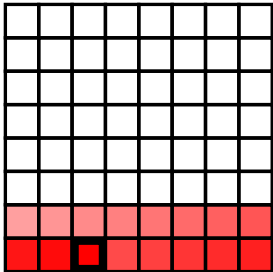


cache hits:824 $\cong 57\%$

C mem:474 cache hit:414

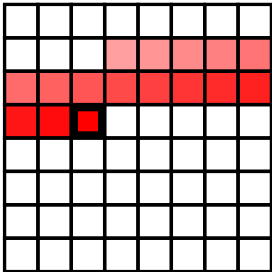


A mem:475 cache hit:411



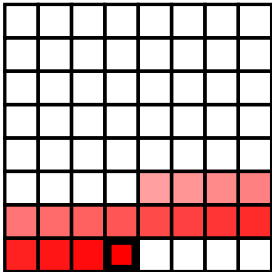
mem:1425

B mem:475 cache hit:0

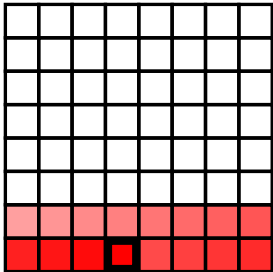


cache hits:826 \cong 57%

C mem:475 cache hit:415

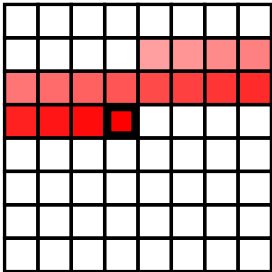


A mem:476 cache hit:412



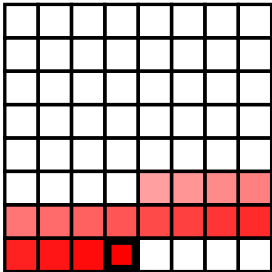
mem:1428

B mem:476 cache hit:0

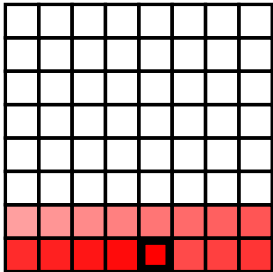


cache hits:828 $\cong 57\%$

C mem:476 cache hit:416

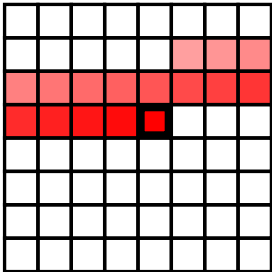


A mem:477 cache hit:413



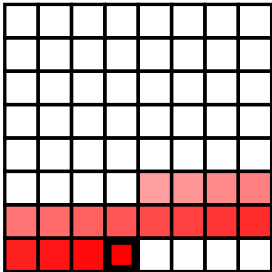
mem:1431

B mem:477 cache hit:0

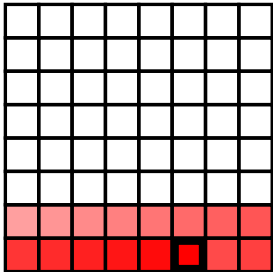


cache hits:830 \cong 58%

C mem:477 cache hit:417

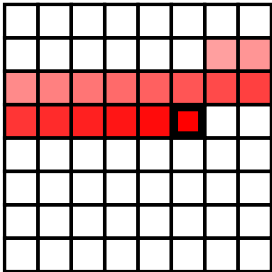


A mem:478 cache hit:414



mem:1434

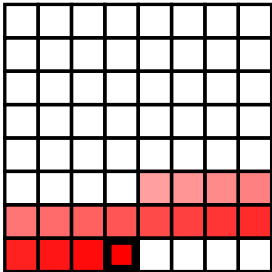
B mem:478 cache hit:0



×

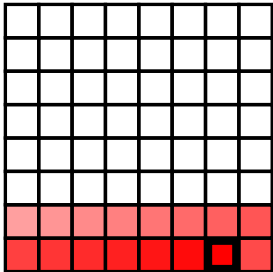
=

C mem:478 cache hit:418



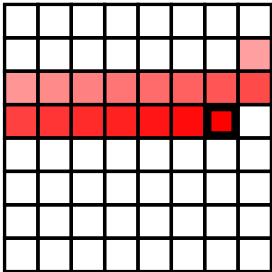
cache hits:832 \cong 58%

A mem:479 cache hit:415



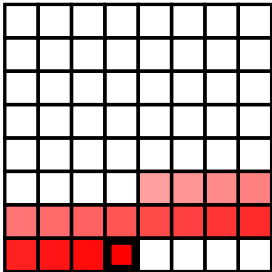
mem:1437

B mem:479 cache hit:0

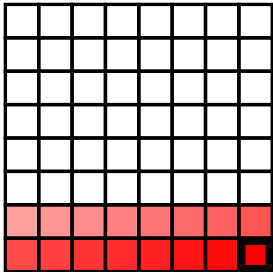


cache hits:834 \cong 58%

C mem:479 cache hit:419

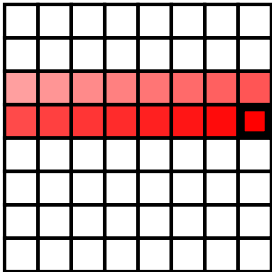


A mem:480 cache hit:416



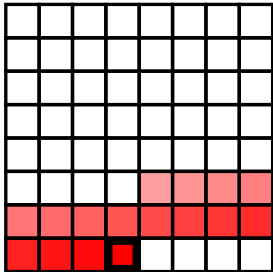
mem:1440

B mem:480 cache hit:0

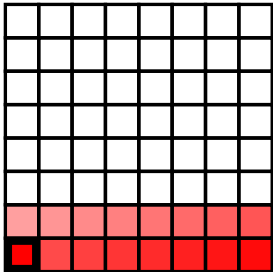


cache hits:836 \cong 58%

C mem:480 cache hit:420

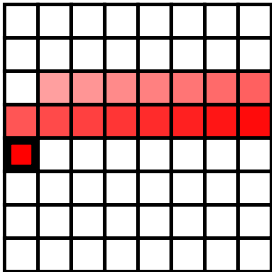


A mem:481 cache hit:417



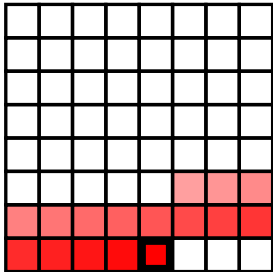
mem:1443

B mem:481 cache hit:0

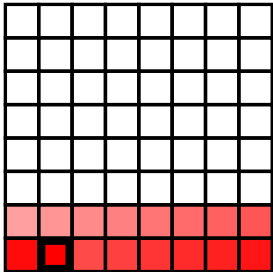


cache hits:837 \cong 58%

C mem:481 cache hit:420

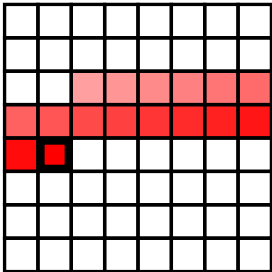


A mem:482 cache hit:418



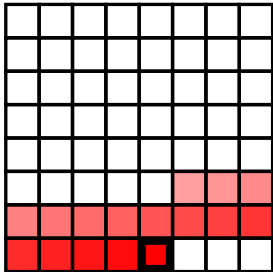
mem:1446

B mem:482 cache hit:0

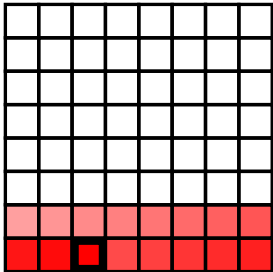


cache hits:839 \cong 58%

C mem:482 cache hit:421

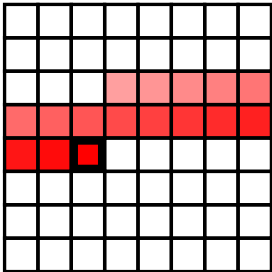


A mem:483 cache hit:419



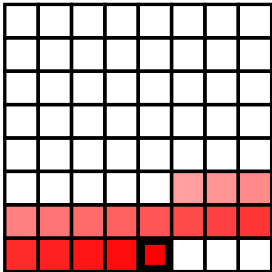
mem:1449

B mem:483 cache hit:0

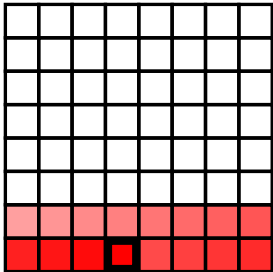


cache hits:841 \cong 58%

C mem:483 cache hit:422

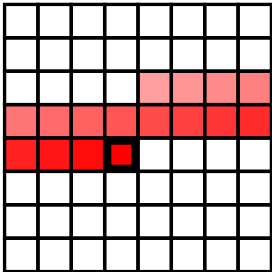


A mem:484 cache hit:420



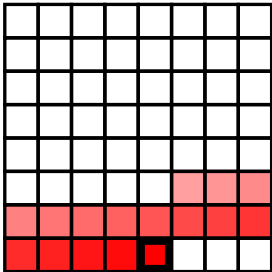
mem:1452

B mem:484 cache hit:0

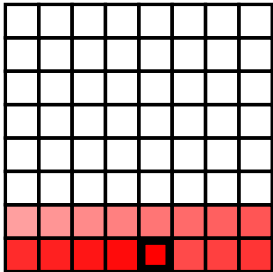


cache hits:843 \cong 58%

C mem:484 cache hit:423

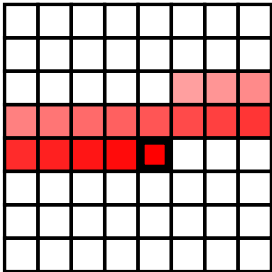


A mem:485 cache hit:421



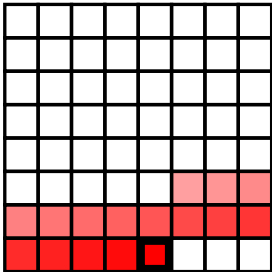
mem:1455

B mem:485 cache hit:0

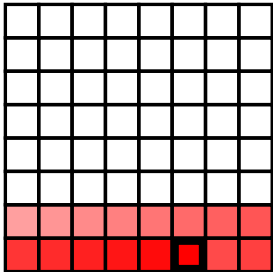


cache hits:845 \cong 58%

C mem:485 cache hit:424

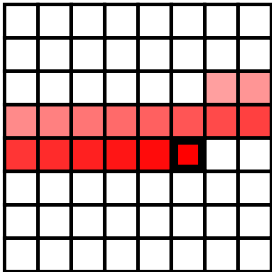


A mem:486 cache hit:422



mem:1458

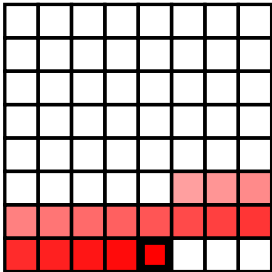
B mem:486 cache hit:0



×

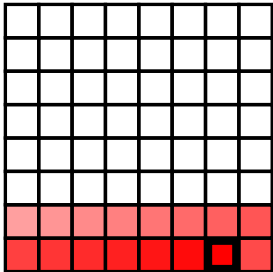
=

C mem:486 cache hit:425



cache hits:847 \cong 58%

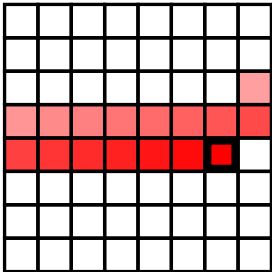
A mem:487 cache hit:423



mem:1461

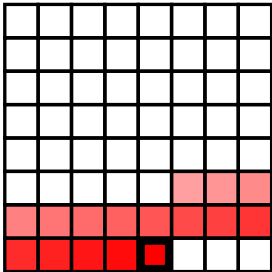
×

B mem:487 cache hit:0



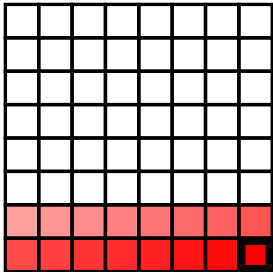
=

C mem:487 cache hit:426



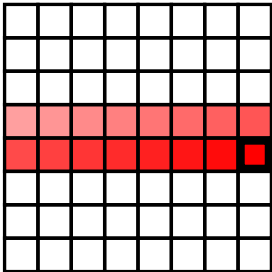
cache hits:849 \cong 58%

A mem:488 cache hit:424



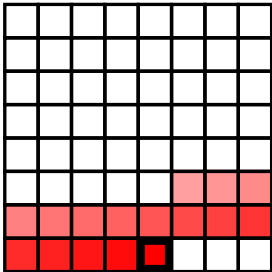
mem:1464

B mem:488 cache hit:0

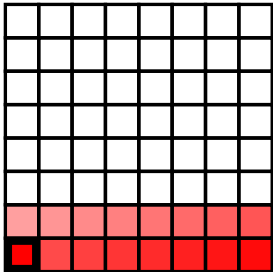


cache hits:851 \cong 58%

C mem:488 cache hit:427

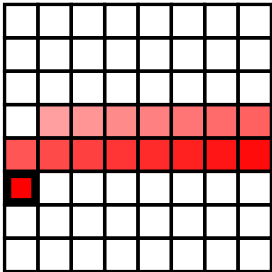


A mem:489 cache hit:425



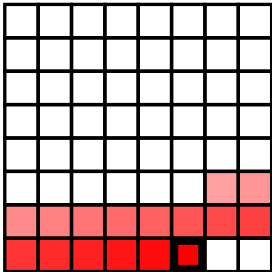
mem:1467

B mem:489 cache hit:0

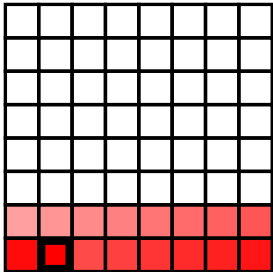


cache hits:852 \cong 58%

C mem:489 cache hit:427

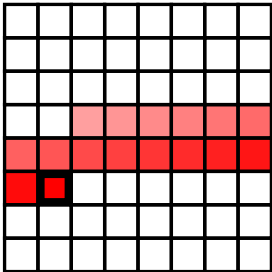


A mem:490 cache hit:426



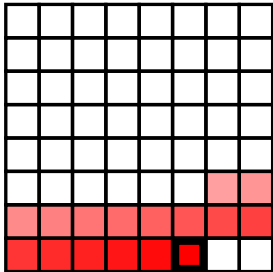
mem:1470

B mem:490 cache hit:0

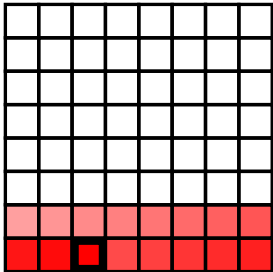


cache hits:854 \cong 58%

C mem:490 cache hit:428

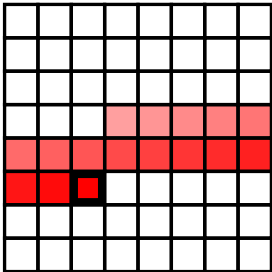


A mem:491 cache hit:427



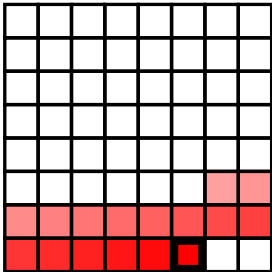
mem:1473

B mem:491 cache hit:0

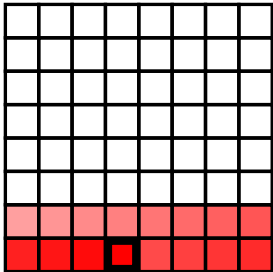


cache hits:856 \cong 58%

C mem:491 cache hit:429

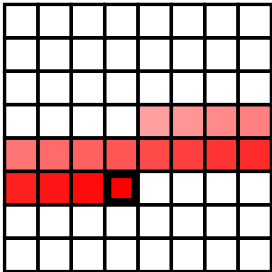


A mem:492 cache hit:428



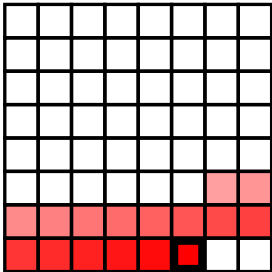
mem:1476

B mem:492 cache hit:0

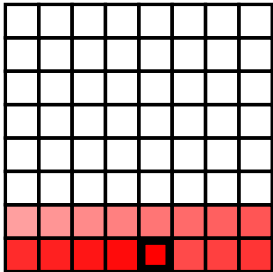


cache hits:858 \cong 58%

C mem:492 cache hit:430

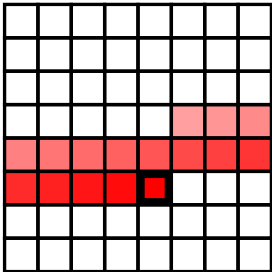


A mem:493 cache hit:429



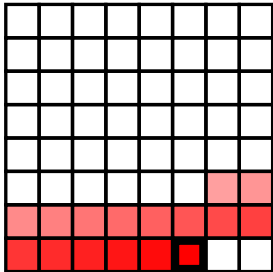
mem:1479

B mem:493 cache hit:0

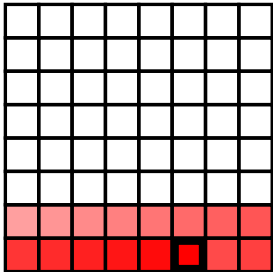


cache hits:860 \cong 58%

C mem:493 cache hit:431

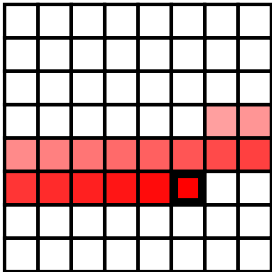


A mem:494 cache hit:430



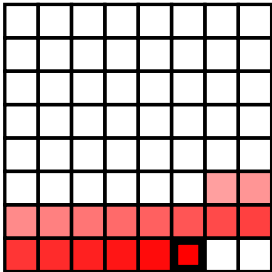
mem:1482

B mem:494 cache hit:0

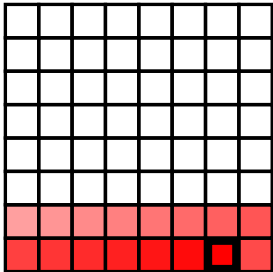


cache hits:862 \cong 58%

C mem:494 cache hit:432

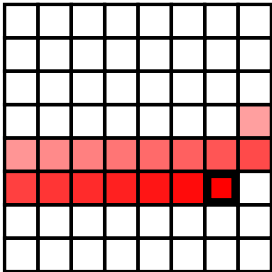


A mem:495 cache hit:431



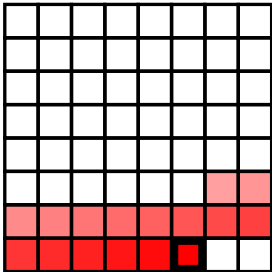
mem:1485

B mem:495 cache hit:0

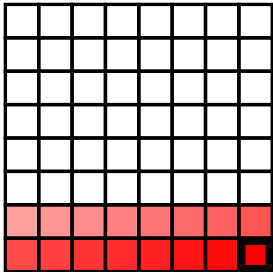


cache hits:864 \cong 58%

C mem:495 cache hit:433

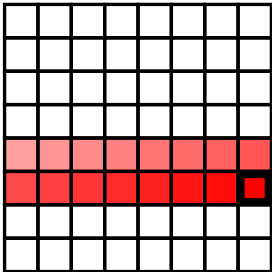


A mem:496 cache hit:432



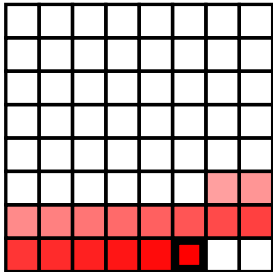
mem:1488

B mem:496 cache hit:0

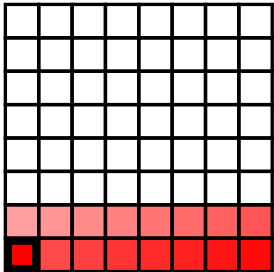


cache hits:866 \cong 58%

C mem:496 cache hit:434

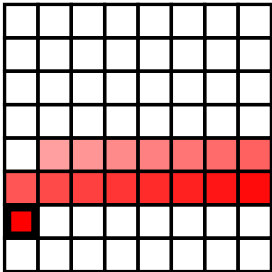


A mem:497 cache hit:433



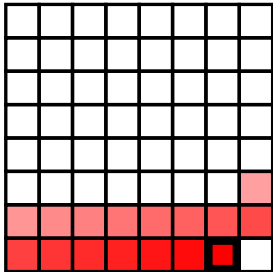
mem:1491

B mem:497 cache hit:0

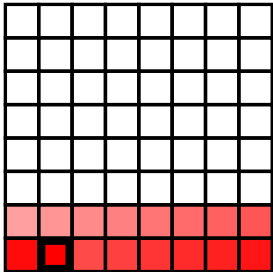


cache hits:867 \cong 58%

C mem:497 cache hit:434

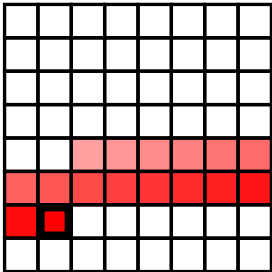


A mem:498 cache hit:434



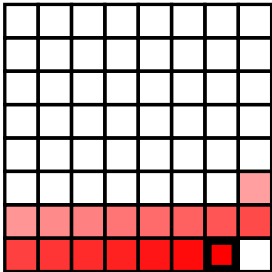
mem:1494

B mem:498 cache hit:0

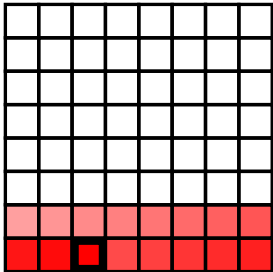


cache hits:869 \cong 58%

C mem:498 cache hit:435

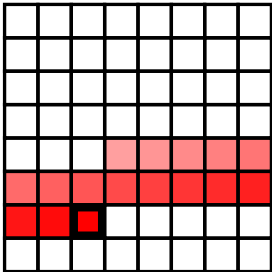


A mem:499 cache hit:435



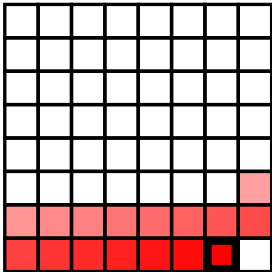
mem:1497

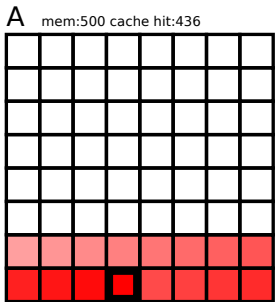
B mem:499 cache hit:0



cache hits:871 \cong 58%

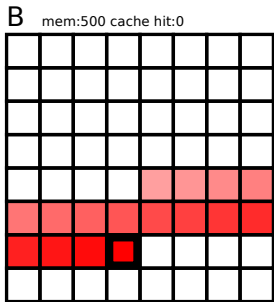
C mem:499 cache hit:436





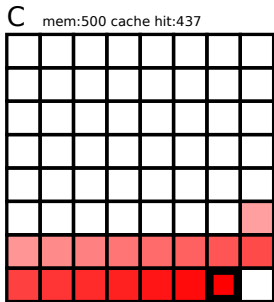
mem:1500

×

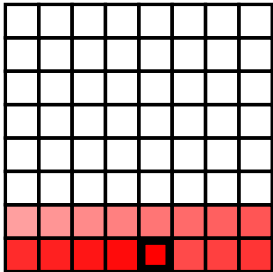


cache hits:873 \cong 58%

=

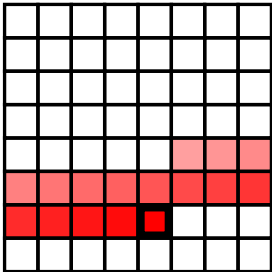


A mem:501 cache hit:437



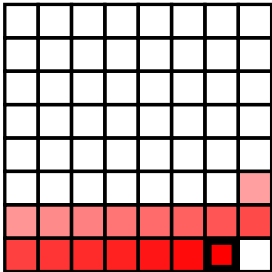
mem:1503

B mem:501 cache hit:0

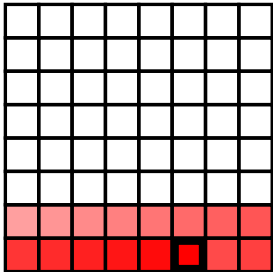


cache hits:875 \cong 58%

C mem:501 cache hit:438

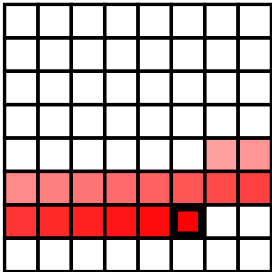


A mem:502 cache hit:438



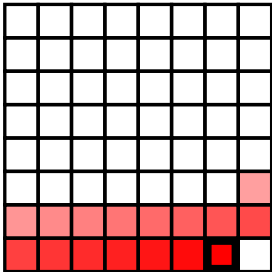
mem:1506

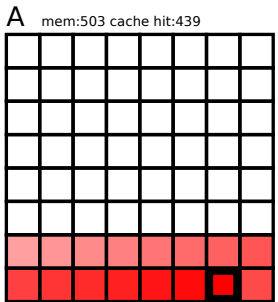
B mem:502 cache hit:0



cache hits:877 \cong 58%

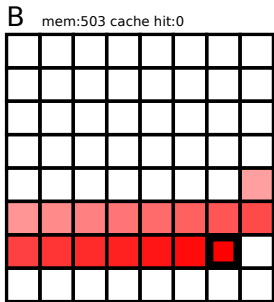
C mem:502 cache hit:439





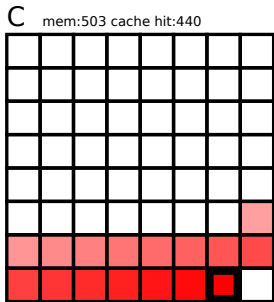
mem:1509

×

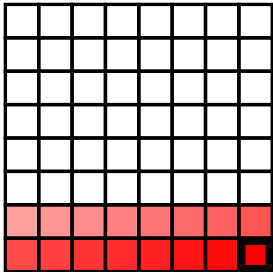


cache hits:879 $\approx 58\%$

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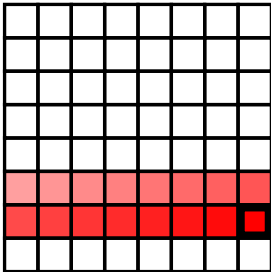


A mem:504 cache hit:440



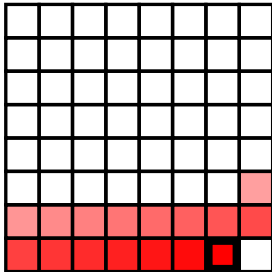
mem:1512

B mem:504 cache hit:0

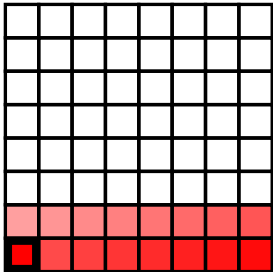


cache hits:881 \cong 58%

C mem:504 cache hit:441

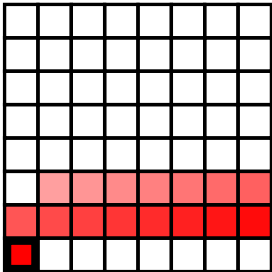


A mem:505 cache hit:441



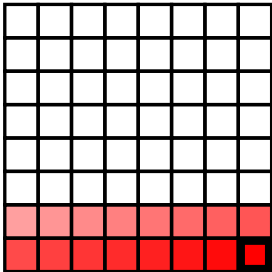
mem:1515

B mem:505 cache hit:0

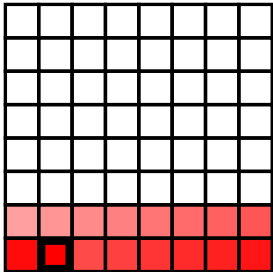


cache hits:882 \cong 58%

C mem:505 cache hit:441

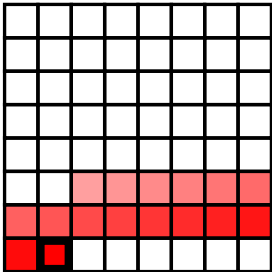


A mem:506 cache hit:442



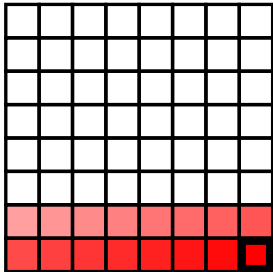
mem:1518

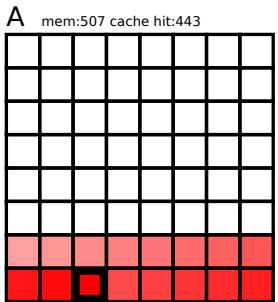
B mem:506 cache hit:0



cache hits:884 \cong 58%

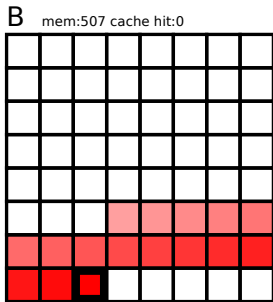
C mem:506 cache hit:442





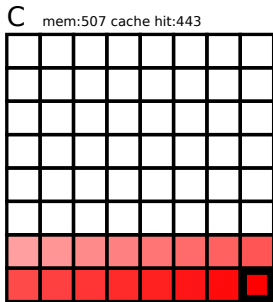
mem:1521

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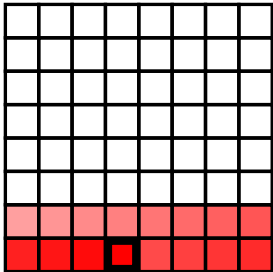


cache hits:886 $\cong 58\%$

=

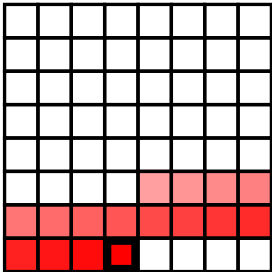


A mem:508 cache hit:444



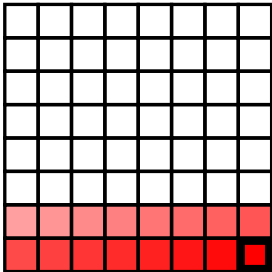
mem:1524

B mem:508 cache hit:0

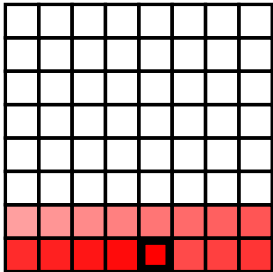


cache hits:888 \cong 58%

C mem:508 cache hit:444

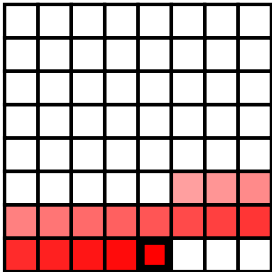


A mem:509 cache hit:445



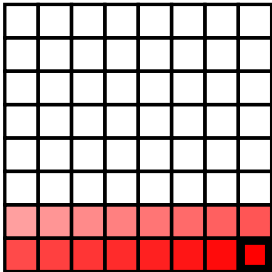
mem:1527

B mem:509 cache hit:0

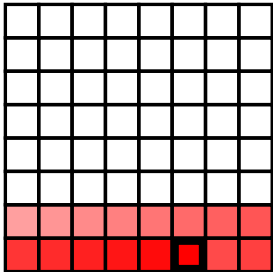


cache hits:890 \cong 58%

C mem:509 cache hit:445

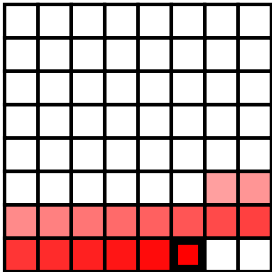


A mem:510 cache hit:446



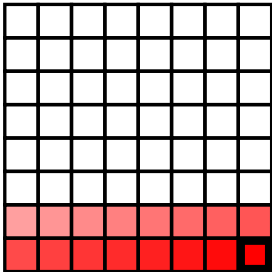
mem:1530

B mem:510 cache hit:0

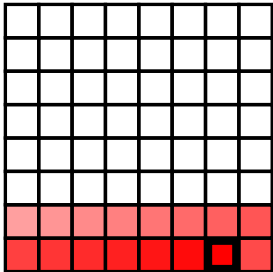


cache hits:892 \cong 58%

C mem:510 cache hit:446

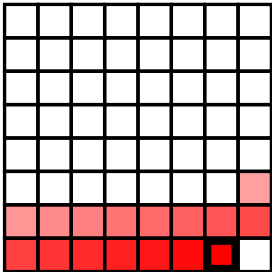


A mem:511 cache hit:447



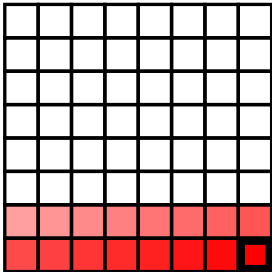
mem:1533

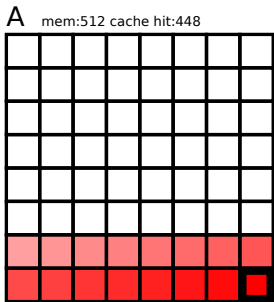
B mem:511 cache hit:0



cache hits:894 \cong 58%

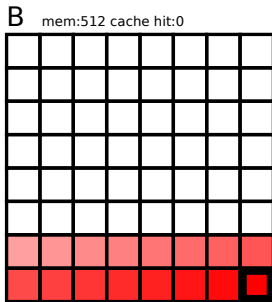
C mem:511 cache hit:447



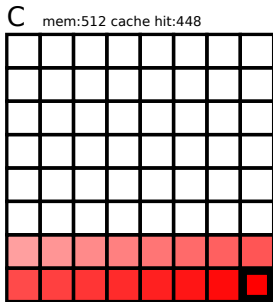


mem:1536

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cache hits:896 \cong 58%