

Classes and Objects II

supplement slides

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Process scorecard

- input: file, delimiter separated values
- comp name; start time; finish time

```
comp name 1;12:00;13:45  
comp name 2;12:01;13:27  
comp name 3;12:02;13:49
```

top-level functionality

```
1 import competitors # import the main module
2
3 clist = competitors.CompetitorsList() # create an empty list
4 clist.read_scorecard("scorecard.dsv") # fill it from the scorecard
5 sortedlist = clist.sort_by('elapsed') # sort according to elapsed time
6 print(sortedlist) # just print it some
```