

Job Object Class

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1:08 PM

Attributes (make "friendly"/"protected")

- arrTime - random 1-250
- cpuBurst - random 2-15
- priority - random 1-5 (5 is highest)
- exitTime - algorithm result
- turnAroundTime - algorithm result
- remainingTime - updated in algorithms

Methods:

- constructor(s)
- toString (to display initial jobs and algorithm results)
- compareTo (general, by arrival time)

// Note: different algorithms may need a different compare, i.e. by priority, etc.

Those can be defined in the algorithm methods.

algorithm methods.