



SCHEDULING PROBLEM

- Basic Scheduling Algorithm
 - Schedules Jobs until machine is occupied (FCFS)
 - Keeps track of free machines
 - When not enough space for next job – wait until enough space
 - Improved Scheduling Algorithm
 - Idea: Backfill jobs (EASY)
 - When machine is occupied, scheduler waits for new jobs to come in (forward in time) and schedules them when they fit on the machine
 - Drawback: Possible to much backfilling, only theoretical runtimes are considered
 - Problem: Error with the second scheduling batch
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