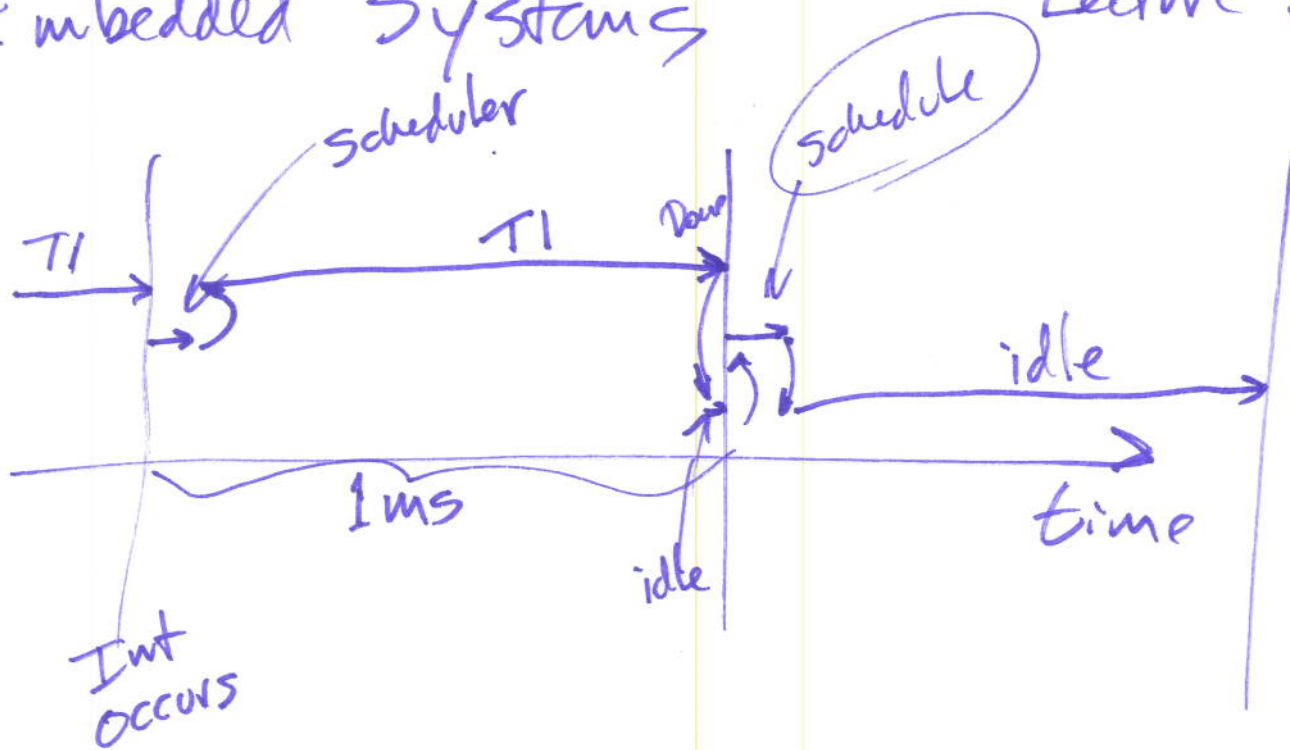


# Embedded Systems

Lecture 26 ①



During the VERY BRIEF Scheduler Time

- \* Check each of the tasks - see if it is time to run by:
  - if --time of task variable is 0
  - then the time of task variable is set to frequency
  - set the run of task variable to 1

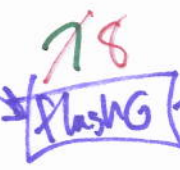
Test or Quiz question - how would you set up the timer for Round Robin → 1ms

# Embedded Systems

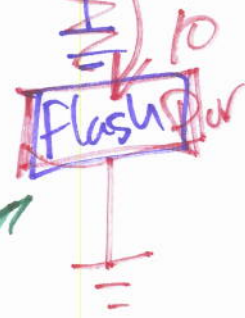
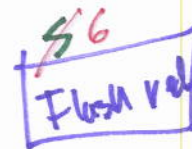
Priority 0



Priority 1



Priority 2



Very low priority task here