

## Assignment #5

### Process Creation/Termination

Write 2 scripts:

1. **create\_processes.sh**, that will generate a random number of processes (between 10 to 30) with random priorities, and list process IDs and corresponding priorities in a text file, processes.txt. (50 points)

Use: RANDOM environment variable to generate random numbers

2. **kill\_processes.sh**, that will modify active processes such that it kills the processes with even process IDs and increase the priority of processes by 3 with odd process IDs. (50 points)

nice and renice commands may be used to establish and reset process priorities.