

CSE 30341: Quiz 1

Individual effort. Closed books, notes, etc.

- 1. A process executes by changing states. The different process states are new, running, waiting, ready and terminated. Many processes can be in the waiting state. However, only one process can be in the ready state. True or False?**
- 2. Process scheduler selects an available process for program execution on the CPU. The operating system uses short term scheduler to schedule processes for the first few hours after booting a machine. Afterwards, it uses the long term scheduler. The specific durations to use the short term and long term scheduler can be configured while building the kernel. True or False?**