Quiz 6 – Graduate Operating Systems
CSE 60641 – Fall 2019

NAME: ________________________________________________________________

Clearly mark True or False for the following statements:

A binary semaphore can be used to achieve mutual exclusion.

___ TRUE
___ FALSE

The signal operation on a condition variable is used to put a thread to sleep when a resource is not available.

___ TRUE
___ FALSE

In the Readers and Writers problem, there can be any number of writers simultaneously or any number of readers simultaneously, but there cannot be readers and writers at the same time.

___ TRUE
___ FALSE