

## HW Chapter 4

1. (2 pts) **Prob 4.2:** What are two differences between user-level threads and kernel-level threads?  
Give an example of an application for which one type might be better than the other?
2. (4 pts) **Prob 4.8:** Which of the following components of program state are shared across threads in a multi-threaded process?
  - a. Register values
  - b. Heap memory
  - c. Global variables
  - d. Stack memory