

# Problem Set 4

CS 411

Due at the beginning of class on the first class day of the following week.  
Sections 3.1–3

1. Describe the resources required by a process.
2. Describe the actions taken by a kernel to perform a context switch from one process to another.
3. Compile and run the program `ps04Prog.c` accompanying this problem set. Identify and explain the values of `pid/pid1` printed at lines A, B, C, and D.