CMPT481 Homework #1

Write, compile, and run a C program for Problem 1.2 on your textbook.

1. Add a prefix “x” to all Xinu system calls. In particular, create is renamed xtcreate.

2. The SPARC implementation of XINU does not allow the user program to specify process stack size. So it should be removed from syscall xtcreate. For example,

   ```c
   resume( create(prA, 200, 20, "proc1", 0) );
   ```

   in your textbook should become

   ```c
   xresume( xtcreate(prA, 20, "proc1", 0) );
   ```

3. Change both infinite loops to finite loops (say 1 to 1000).

Due February 13. Hand in well-commented program and run-script.