**Assignment 1**

**CS-370 (Operating Systems)**

**Roll No:**

**Part I (simple.c):**

[screenshot of dmesg command after adding and removing simple.ko. Should show the golden ratio, gcd values, jiffies, and HZ value]

**Part II (jiffies.c):**

[screenshot of *cat /proc/jiffies* command (after loading jiffies module in the kernel) followed by dmesg command after removing jiffies.ko]

**Part III (seconds.c):**

[screenshot of at least 3 calls to *cat /proc/seconds* command (after loading seconds module in the kernel) followed by dmesg command after removing seconds.ko]