**ASSIGNMENT NO. 10**

**KERNEL COMPILATION**

Executed the commands on Terminal:

* sudo apt-get update
* sudo apt-get upgrade
* sudo apt-get install aptitude
* sudo aptitude update
* sudo apt-get install build-essential libncurses5-dev libssl-dev
* tar -xvf linux-4.13.4.tar.xz
* mkdir hello
* gedit hello.c
* gedit Makefile

hello.c File:

#include<linux/kernel.h>

asmlinkage long sys\_hello(void)

{

printk(“Hello World\n”);

return 0;

}