**Day-7 Assignments**

**Pointers**

1. Write a C program that declares and initializes (to any value you like) a char, an int, a double and a float. Your program should then print the address of, and value stored in, each of the variables.

Use the format string "%u" [%p in hex] to print the addresses as unsigned integers.

Hint: You can use the character “&” to find addresses.

1. Write a C program to declare an integer and an integer pointer to it. Initialize the integer variable. Print the value of the int variable using pointer variable.

Hint: You can use dereferencing operator \*.