Lab session (8th Dec)

Exercise 1:

Print each the following strings on a separate line:

- The escape character is typically \
- We said "Hello World", and all was good!
- % can be printed by using %% inside the printf command

Exercise 2:

Declare an `int` variable called n. Initialize it to a value of your choice. Then:

- Compute, and output n choose 2.
- Convert n kilometers per hour to miles per hour and output the value upto 2 decimal places.
- Convert n inches to centimeters and output the value upto 2 decimal places.

Exercise 3:

Learn by experimentation! Some examples:

- Typecast `float` to `int`. Typecast `float` to `char` etc.
- Use `%c` inside printf for `int` variable. What would happen if the variable is negative? or is greater than 127?
- Change the return value of main() to an `int` variable.
- Try dividing by 0. (for an ints and for a float.)

In each of the above, observe any warnings or errors that you might come across.