ASSIGNMENT -2 (BASICS OF C PROGRAMMING)

Basic instruction: Check every line of your program for semicolon (;).

1. Write a C program that does the following task.

* Add comments
* Declare following variables and check for valid and invalid variables.

int a;

int 0a;

int ZeroNumber;

int \_first;

int 009;

int year@22;

int sept21;

int YahooGoogle;

int else;

int int;

int float;

int double;

int char;

int intOne;

1. Write a C program that does the following task:

* Add comments
* Declare one variable[Give it some name]
* Initialize the variable with a value, say 10.
* Print this value on the screen. Output should be “Value of the variable is 10 “ [Do not print double quotes]

1. Write a C program that does the following task:

* Add comments
* Declare two variables[Give them some name]
* Initialize the variables with values 10 and 20 respectively.
* Print these values on the screen separately in different lines. For example:
  + Value of the first variable is 10
  + Value of the second variable is 20

1. Write a C program that does the following task:

* Add comments
* Declare three variables[Give them some name]
* Initialize the variables with values 5, 6 and 7 respectively.
* Print these values on the screen all in one line. For example:

Value of first variable is 5 and value of second variable is 6 and value of third variable is 7

1. Write a C program that does the following task:

* Add comments
* Declare four variables[Give them some name]
* Initialize the variables with **Integer constants** 15, 16, 17 and 18 respectively.
* Print these values on the screen, each in different line. For example:

First variable holds an integer constant 15

Second variable holds an integer constant 16

Third variable holds an integer constant 17

Fouth variable holds an integer constant 18