Assignment-3 C Language Live Community Classes MySirG

Answer 1: The primitive data types in C are int, float, char and double.

Answer 2: Declaration statements.

Answer 3: 4 bytes.

Answer 4: Garbage value.

Answer 5: Both the data types float and double are for real values but the size of float is 4 bytes while the size of double is 8 bytes. The precision of double data type is double than float data type.

Answer 6: American Standard Code for Information Interchange.

Answer 7: Keywords in C are special words which are already defined and we cannot use keywords as an identifier in a program while function in C is basic building block of a program. A function is a set of statements enclosed in curly bracket which takes some inputs, do computation and gives the resultant output. We can call a function many times in C program.

Answer 8: Type modifiers are special keywords that are used to modify the range of data types and also the memory space allocated to the variable. In C there are four type modifiers “singed”, “unsigned”, “short” and “long”. These are used as prefix in data types.

Answer 9: Yes we can assign a character constant in an int variable.

Answer 10: False.