Assignment - 3 C Language LIVE Community Classes MySirG

1. What are the primitive data types in C Language?

ANS. int, char, float, double, void

2. What kind of statements can be written outside the function body?

ANS. Declaration statements

3. What is the size of the float type variable?

ANS. 4 bytes

4. What is the value of an uninitialized variable?

ANS. Garbage value

5. What is the difference between float and double?

ANS. float data types has 4 bytes of memory but double data types has 8 bytes of memory. If we compare double has more accuracy than float such that float has single precision but double data type has double precision.

6. What is the full form of ASCII?

ANS. American Standard code for Information Interchange

7. What is the difference between a keyword and a function?

ANS. Keyword are reserve words which can’t be used for data types variables there are total 44 keywords in c language. Now functions are the block of statements which has some name for identification. A c program can have any numbers of functions but there must be 1 function which name must be main().

8. Explore the use of type modifiers in C language.

ANS.The use of modifiers in c language to change or add something in the data types which somehow helps for more storage. There are 4 data type modifiers like signed, unsigned, short and long.

9. Can you assign a character constant in an int variable?

ANS. Yes

10. State the following statement as true or false -”Every block of code is a function”.

ANS. True