

ASSIGNMENT 3

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

Ans- Primitive data type is variable having specific data type, where the data tells us about its size, range and type of value that can be stored under it. Ex. 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 float type variable?

Ans- 4 BYTES

4. What is the value of an uninitialized variable?

Ans- GARBAGE VALUE i.e., UNPREDICTABLE NUMBER

5. What is the difference between float and double?

Ans- float takes 4bytes size and gives single precision whereas double takes 8bytes size and gives 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- FUNCTION IS A BLOCK OF CODE

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

Ans- They are keywords in C which changes the meaning of basic data type

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

Ans- NO

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

Ans- TRUE