C Language Live Community Classes Assignment 3:

- 1. What are the primitive data types in C Language?
- 2. What kind of statements can be written outside the function body?
- 3. What is the size of float type variable?
- 4. What is the value of an uninitialised variable?
- 5. What is the difference between float and double?
- 6. What is the full form of ASCII?
- 7. What is the difference between a keyword and a function?
- 8. Explore the use of type modifiers in C language.
- 9. Can you assign a character constant in an int variable?
- 10. State the following statement as true or false -"Every block of code is a function".

ANSWER

- 1. The primitive data types are :-
 - int
 - char
 - float
 - double
 - void
- 2. variable declaration to globally
- 3. size of float is 4byte =32bits
- 4. Garbage value
- 5. float has 4 byte a single precision and double has 8byte double precision.
- 6. ASCII-American Standard Code for Information Interchange.
- 7. Keyword is known as Reserved word or(pre-define words). Function is a blocks program in the curly braces { }.
- 8. Modifiers are keywords in C which changes the meaning of basic data type in c. It specifies the amount of memory space to be allocated for a variable. Modifiers are prefixed with basic data types to modify the memory allocated for a variable.
- 9. Yes.
- 10.True.