Assignment-3

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

Ans- Five Primitive Data types :-

1. Int
2. Float
3. Double
4. Char
5. Void
6. What kind of statements can be written outside the function body?

Ans – Simple Statements can be written outside the function body.

1. What is the size of float type variable?

Ans – The size of float type variable is 4 bytes.

1. What is the value of an uninitialized variable?

Ans – The value of an uninitialized variable is undefined.

1. What are the difference between float and double?

Ans – A float has 32-bits but double has 64-bits. Double is more precise than float and can

64-bits. Double the numbers of bits float can store.

1. What is the full form of ASCII?

Ans - American Standard code for Information Interchange.

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

Ans - Keywords are also called as Reserved Words and Functions is basically building

blocks in a program.

1. Explore the use of type modifiers in C language?

Ans - Modifiers are the 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 prefix with basic data types to modify the memory allocated for a variable.

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

Ans - Yes, we can assign a character constant in an int variable.

1. State the following statement as true or false.

“ Every block of code is a function”.

Ans - False.