

Assignment 2

1. **Which of the following are real constants?**

3, 'A', 4.5, 3.0, '+', -25, -0.0

Real constant include point in them.

Hence, 4.5, 3.0, -0.0 are real constants.

2. **Which of the following are not keywords in C Language?**

auto, dynamic, static, typedef, define, enum, is, default, this, super

Following are not the keywords in C Language :

Dynamic, define, is, this

3. **Which of the following is not a valid variable name in C language?**

Valid variable name cannot start with a digit.

Variable name is a combination of alphabet, digit and underscore.

No other symbol is allowed.

For example:-



a

a25

a_2_c_3_b



a\$

A.b

x-1

4. **Can we make a variable with the name switch? (Yes or No)**

No, switch is already a predefined word (keyword).

5. **Keywords are defined in the compiler or their meaning is stored in the library?**

Meaning already stored in library.

6. **Where variables are created? (RAM, ROM, Secondary Storage or CPU)**

RAM

7. Who developed C Language?

Dennis Ritchie

8. When was the C language developed?

In 1972

9. What is the name of the operating system which is responsible for the inception of the C language?

UNIX operating system

10. Whether C language is a high level or low level programming language?

C language is both High level as well as Low level programming language.