

ASSIGNMENT-2

1. Which of the following are real constants?
3, 'A', 4.5, 3.0, '+', -25, -0.0

Ans: Real constants are: 3, 4.5, 3.0, -25, -0.0

2. Which of the following are not keywords in C Language?
auto, dynamic, static, typedef, define, enum, is, default, this, super

Ans: These are not keywords in C-Language: is, dynamic, super

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

Ans: I think this is incomplete Q but I try to solve on my own idea bases. 😊

The following is not valid variable name in C-Language:

- Variable must start with alphabets
- Variable name can't contain any other special symbol only underscore is allowed to use
- Example : a=2, a1=3, a_b2, A_c=5 (valid keywords)
1a=5, 5=1 (Not valid keywords)

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

Ans: No we can't use switch as variable name because switch is a keyword in C-language.

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

Ans:

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

Ans: variables are created in RAM.

7. Who developed C Language?

Ans: **Dennis Ritchie** developed C-Language.

8. When was the C language developed?

Ans: C-Language developed in **1972**

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

Ans: **UNIX** was responsible for the inception of the C-Language.

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

Ans: C-language is **High level language**