Assignment 2

1. Which of the following are real constants?

        3, ‘A’, 4.5, 3.0, ‘+’, -25, -0.0

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

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

1. Which of the following is not a valid variable name in C language?
2. Can we make a variable with the name switch? (Yes or No)
3. Keywords are defined in the compiler or their meaning is stored in the library?
4. Where variables are created? (RAM, ROM, Secondary Storage or CPU)
5. Who developed C Language?
6. When was the C language developed?
7. What is the name of the operating system which is responsible for the inception of the C language?
8. Whether C language is a high level or low level programming language?

Ans1: 4.5, 3.0, -0.0 are real constants.

Ans2: dynamic, define, is, this, super are not keywords.

Ans3: Rules for naming variable :

1. It should not be a keyword like int, float.
2. It is any combination of character, digit, underscore.
3. No other symbol is allowed.
4. Valid variable name should not start with a digit.

Ans4: NO.

Ans5: Are defined in compiler.

Ans6: RAM.

Ans7: Dennis Ritchie.

Ans8: 1972.

Ans9: UNIX.

Ans10: C is a high level language.