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**Assignment – 2 C Language LIVE Community Classes MySirG**

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

**3, ‘A’, 4.5, 3.0, ‘+’, -25, -0.0**

**Ans.** 4.5, 3.0, -0.0.

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

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

**Ans.** this, is, super not a keyword in c language.

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

**Ans.** In c language certain words are reserved and cannot used as an identifier (variables name, functions name). Because they have a specific meaning in the language**.**

**Some following keywords are as follows.**

* Auto
* Break
* Case
* Do
* Double

**ETC.**

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

**Ans.** No.

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

**Ans.** Keywords in programming language like C language defined by the language specification itself, and their meanings are known to the compiler. These keywords are not stored in a library,

Rather, they part of the language’s grammar rules and syntax.

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

**Ans.** When you declare a variable in programing, you are essentially requesting the computer to

Allocate a specific amount of memory to hold the variables data. This memory is allocated in RAM, where the variable’s value can be read from and written to by the program and the CPU.

**7. Who developed C Language?**

Ans. C programming language is developed by Dennis Ritchie at Bell Labs in the Early’s 1970.

**8. When was the C language developed?**

**Ans.** C programming language is developed in the earl’s 1970.

1. **What is the name of the operating system which is responsible for the inception of**

**the C language?**

**Ans.** The operating system which is responsible for the inception of the C language is UNIX.

Unix was developed at Bell Labs in the late 1960s and Early’s 1970 by ken Thompson and his college.

1. **Whether C language is a high level or low-level programming language?**

**Ans.** C programming language is often classified as a middle-level programming language

Which means it exhibits characteristic of both high level and low-level programming language.

**< ------------------------------------ Assignment NO 2 Completed------------------------------------------------->**