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"Speak up for those who cannot speak for themselves."

Descendents of C

The development of C language has marked a wide difference in the computing world. The grammar and structure of C language has influenced the development of other languages. Many languages are claiming that they are 'descendent' of C. Let's see some of those languages!

69.1 C++

C++ don't differ much with C, except for its object-oriented concepts. In fact, C++ was developed as 'C with classes'. C++ claims that its codes are easily maintainable and readable than C codes. But in reality, it is not much true. As C++ supports both procedural and object-oriented approach, it may lead to more complexity when programmer uses both procedural and object oriented approach in his program.

69.2 Java

Java is a pure object-oriented language. Java was introduced as a language for Embedded applications, later it is known to be 'internet-language'. Java claims that it is multi-platform. But certain people argue that Java is not exactly multi-platform, because there are platforms for which no JVM emulator is available, and we cannot run Java programs on those platforms.

69.3 C#

C# is a product from Microsoft. People say that C# will be a good rival for SUN's Java. But it is a proprietary language.

69.4 D

D language claims that it is the right descendent of C language. I don't know much about D language. But I am sure that it is still used by certain people.