

## C Language

C Programming Language : lies between HLL & LLL, hence called Middle Level Language MLL.

C is having features of both HLL & LLL i.e. it is easy to understand like HLL & Powerfull like LLL.

Invented By Denis Ritchie in 1972 at Bell Labs, U.S.A.

C is very powerfull language in the sense that we make any kind of Application with it like Virus, AntiVirus, Games, Text-editing Softwares, Operating Systems etc.  
Unix O.S.

C is one of the Oldest and Finest programming language.



## Uses of C Programming Languages

C language is used to program a wide variety of systems. Some of the uses of C are as follows:

Major parts of Windows, Linux and other operating systems are written in C.

C is used to write **driver programs** for devices like tablets, printers etc.

C language is used to program embedded systems where program needs to run faster in limited memory (Microwave, Cameras etc.)

C is used to **Develop Games**, an area where Latency is very important, i.e. the computer has to react quickly to user input.