

C Programming Notes by CodeWithHarry

What is Programming?

Computer Programming is a medium for us to communicate with computers. Just like we use 'Hindi' or 'English' to communicate with each other, programming is a way for us to deliver our instructions to the computer.

What is C?

C is a programming language.

C is one of the oldest and finest programming languages.

C was developed by Dennis Ritchie at AT&T's Bell Labs, USA in 1972.

Uses of C

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

- 1> Major parts of Windows, Linux and other operating systems are written in C.
- 2> C is used to write driver programs for devices like Tablets, printers etc.
- 3> C language is used to program embedded systems where programs need to run faster in limited memory (Microwave, cameras etc.)
- 4> C is used to develop games, an area where latency is very important. i.e. Computer has to react quickly on user input.