Introduction:What is C

- C is a general-purpose programming language created by Dennis Ritchie at the Bell Laboratories in 1972.
- C was invented to write an operating system called UNIX.
- C is a successor of B language which was introduced around 1970.
- Today C is the most widely used System Programming Language.
- C has now become a widely used professional language for various reasons.

  - Easy to learn
  - Structured language
  - It produces efficient programs.
  - It can handle low-level activities.
  - It can be compiled on a variety of computers.

Why Learn C?

- It is one of the most popular programming languages in the world
- If you know C, you will have no problem learning other popular programming languages such as Java, Python, C++, C#, etc, as the syntax is similar
- C is very fast, compared to other programming languages, like Java and Python
- C is very versatile; it can be used in both applications and technologies