

# Introduction to C Language

# Overview of C

- ✓ C was developed in 1973 by **Dennis Ritchie** at Bell Laboratories.
- ✓ C is a general-purpose structured programming language.
- ✓ C was closely tied with the Unix operating system.
- ✓ C was designed for a practical purpose.
- ✓ C supports functions that enables easy maintainability of code, by breaking large file into smaller modules.

# Why to learn C Language?

- ✓ Unix operating system was written using C Language and UNIX form the backbone of the modern information economy.
- ✓ C is the mother of the present day high level languages like Java, C#, Python, Ruby , Objective-C, Swift etc.
- ✓ Most hardware drivers and embedded systems use C Language.
- ✓ Windows was initially written in C.