

Introduction to Programming

Lecture 2



Today's Lecture

- Software Categories
 - System Software
 - Application Software
- Introduction to 'C' Language
 - History
 - Evolution
 - Justification
- Development Environment of 'C'

There are two main categories of software

- **System software**
- **Application Software**



TWAIN

Technology Without An Interesting Name



ANSI C

Tools of the trade

- **Editor**
- **Interpreter and Compilers**
- **Debuggers**

Integrated Development Environment (IDE)

It contains

- Editor
- Compilers
- Debugger
- Linkers
- Loaders

