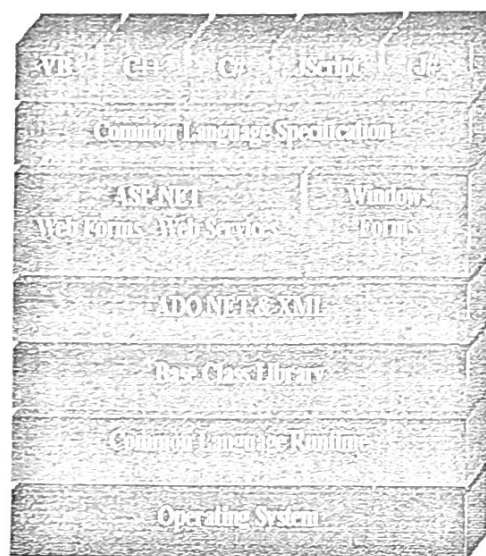
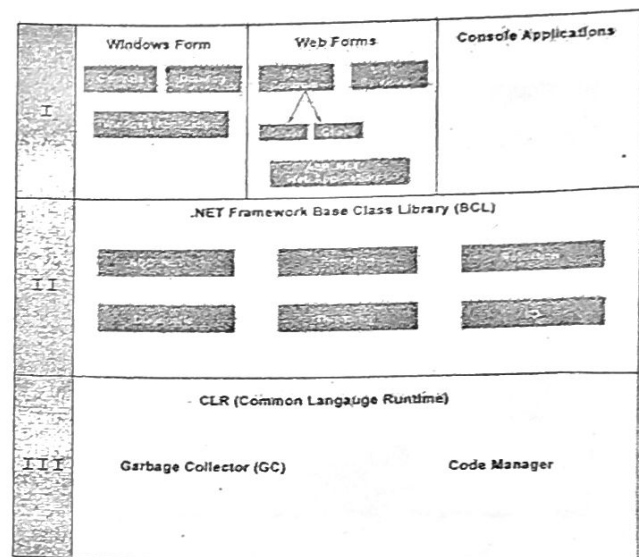


- Common Type System
- Metadata and Assemblies
- Windows Forms
- ASP.Net and ASP.Net AJAX
- ADO.Net
- Windows Workflow Foundation (WF)
- Windows Presentation Foundation
- Windows Communication Foundation (WCF)
- LINQ

Building blocks of .NET platforms (CLR, CTS, and CLS)



OR



The Common Language Runtime (CLR)

.NET CLR is a run-time environment that manages and executes the code written in any .NET programming language.

It converts code into native code which further can be executed by the CPU.

.NET CLR Functions

Following are the functions of the CLR.

- It converts the program into native code.
- Handles Exceptions
- Provides type-safety
- Memory management
- Provides security