.Net is a platform / Framework

C

C++ Java

Language - communication - OS - Hardware - accomplish Task

Compile - executable

How Dot Net works?

boundary - restrictions and regulations

10 years old -

History of a product

HTML  - JSP / ASP - Microsoft

VB - Desktop Application - Front end & Backend - VB & Access

Website - Java - JDBC - JSP- Servlets

Java - SunMicrosystem - Oracle - Microsoft - VB - ASP

Solution - exsisting language skills - develop

C - compiler

Platform - Compiler - any language - built-in features -specific to a language- freedom to built-in feature - UI

JRE? - execute - running - bubble- resources - RAM - road -tracks - Bubble - will run the application - JDK

Run Time - Memory Management - Automatic  - allocating - reallocating

CLR - Namespace - built-in functions - collection of classes methods and interfaces.

C# - Enterprise Application

2002 - .Net Framework - 1.0 - Visual Studio - tool

2003 - 1.1 - Web Applications - ASP.Net

2005 - 2.0

NOtepad - structure - Visual Studio Command prompt

Storage - Variables - DataType - size of occupancy

Control Flow statement

Desicion Statement

if

if else

switch case

while

for

for each

Naming Convention

Class - Add2Nos

Add2Nos

Meaningfull names - understand -

Reserved words & Keywords - name your member - .Net Framework

class, public, static, Console, int, System

int a, b

string x

Data - Dataa

File - Fyle

if and else

Check a condition and - pass / fail - if and else

Condition within a condition - nested if - Gaming - exit clause

&& - operator - both the conditions

|| - operator - either of the conditions

>,<,

num1

Num1

SimpleInterest

simpleInterest

appDetaa

Fyle

buks