devenv : development environment

SSMS : Sql Server Management Studio

-->2-3 Hours for Practice

.Net Framework -->.Net Core

-->It is an Open source

-->It is P/F Independent

C# Is the programming language that we use in .Net

-->Any language that follows OOPS Concepts is called Programming Language

-->Console Apps: Any application That shows output in commandprompt

-->Framework : Collection of predefined classes

.Net Framework 4.8 : 1000+ Namespacess , 30,000+ classess , 10,00,000+ methods

Versions of Framework

1.0 Vs-2000

1.1 vs-2000

2.0 vs-2003

3.0 vs-2005

3.5 vs-2008

4.0 vs-2010

4.5 vs-2012

4.5.1 vs-2013

4.6 vs-2015

4.6.2 vs-2019

4.7 vs-2020

4.8 vs-2022

-->GitCo-pilot

1)Write a C# program for If-else loop

2)Write a C# program for For loop

3)Write a C# program for Foreach Loop

4)Write a C# program for while loop

5)Write a C# program for do-while loop

6)Write a C# program for switch case

7)Write a C# program to print 1-100 even numbers

8)Write a C# program to print 1-100 odd numbers

9)Write a C# program for reversing a number (12345--54321)

10)Write a C# program for reversing a string (abc-cba)

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Debugging :

F9 : To keep/Remove Break Point

F10: to go to next line

crl+K+d: Indenttation

10)12345(1234

12340

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5

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10)1234(123

1230

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4

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i=0;j=0;

i=1;j=1;

i=2;j=2;