Day 1

Name: DHANAPAL Date: 19/08/2024

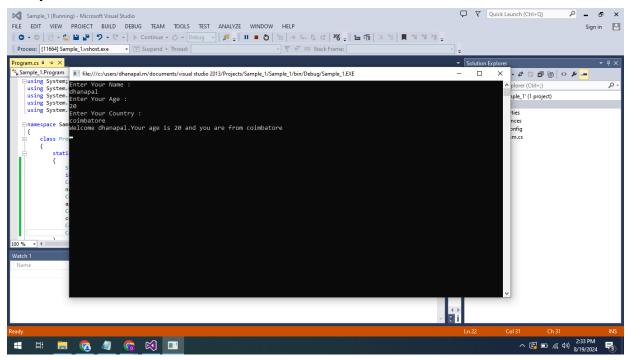
1) Code:

```
□ ▼ Ouick Launch (Ctrl+O)
                                                                                                                                                                                                                                      P ■ ₽ ×
Sample_1 - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
                                                                                                                                                                                                                                              Sign in
 O - O | 〒 - 🔄 🖺 🗗 ヴ - C - | ▶ Start - O - Debug - | 馬 📲 🖆 頃 🖫 🥫 📕 知 別 演 💂
         Sample_1.Program
                                                                                                     □using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;
                                                                                                                                                                                                             earch Solution Explorer (Ctrl+;)
                                                                                                                                                                                                            Solution 'Sample_1' (1 project)
                                                                                                                                                                                                            =namespace Sample_1
                                                                                                                                                                                                               class Program
{
                     static void Main(string[] args)
{
                         String name, country;
int age;
Console.WriteLine("Enter Your Name :");
name = Console.ReadLine();
Console.WriteLine("Enter Your Age :");
age = Convert.ToInt32(Console.ReadLine());
Console.WriteLine("Enter Your Country :");
country = Console.ReadLine();
Console.WriteLine("Enter Your Country :");
country = Console.ReadLine();
Console.WriteLine("Welcome " + name + "." + "Your age is " + age + " and you are from " + country);
Console.ReadKey();
                                                                                                                                                                                                            Solution Explorer Class View
              }
                                                                                                                                                                                                            Output
                                                                                                                                                                                                                  ^ 🚰 🗊 🦟 Φ)) 2:32 PM 8/19/2024 🖥
i ii ii ii ii ii ii
```



Code:

```
Quick Launch (Ctrl+Q)
                                                                                                                                                                                                                                               ₽ - ₽ ×
Sample_2 - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
                                                                                                                                                                                                                                                      Sign in
 O • O | 〒 • 🔄 🖺 🗗 り • C • | ▶ Start • O • Debug • | 馬 💂 幅 | 🗉 ء | 📕 領 領 負 🧸
      %_Sample_2.Program

= using System;
using System.collections.Generic;
using System.Ling;
using System.ting;
using System.Threading.Tasks;

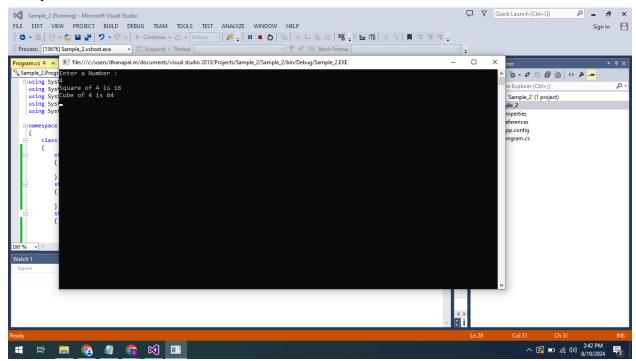
→ 

<sup>Q</sup>

<sub>e</sub> Main(string[] args)

                                                                                                                                                                                                                    Q ↔ @ @ @ $ + o | A ○ ○
                                                                                                                                                                                                                    earch Solution Explorer (Ctrl+;)
                                                                                                                                                                                                                    Solution 'Sample_2' (1 project)
                                                                                                                                                                                                                   ⊡namespace Sample 2
                                                                                                                                                                                                                      γ App.config

▷ C* Program.cs
                class Program
                      static double findsquare(double num)
                           return num * num;
                       static double findcube(double num)
                           return num * num *num;
                      }
static void Main(string[] args)
                          double num;
Console.WriteLine("Enter a Number :");
num = Convert.ToDouble(Console.ReadLine());
double square=findsquare(num);
double cube=findcube(num);
Console.WriteLine("Square of " + num + " is " + square);
Console.WriteLine("Cube of " + num + " is " + cube);
Console.ReadKey();
                                                                                                                                                                                                                   Solution Explorer Class View
                                                                                                                                                                                                                   }
                                                                                                                                                                                                                         へ 🚱 🖃 🦟 切) 2:42 PM
8/19/2024
 # # $\bar{\mathbb{G}} $\bar{\mathbb{G}} $\bar{\mathbb{M}}
                                                                                                                                                                                                                                                               易
```



Code:

```
☐ ☐ Quick Launch (Ctrl+Q)
                                                                                                                                                                                                                            P ■ ₽ ×
Sample_3 - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
 | ○ • ○ | 〒 • 🔄 🖺 🛂 | ヴ • ୯ • | ▶ Start • ♂ • Debug • | 馬 🛫 🔚 項 🖫 🧏 🤰 利 利 利 🛊
        Sample_3.Program
                                                                                                Busing System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;
                                                                                                                                                                                                    earch Solution Explorer (Ctrl+;
                                                                                                                                                                                                  Solution 'Sample_3' (1 project)

Sample_3
                                                                                                                                                                                                     Properties
Properties
Properties
Properties
Properties
Properties
Properties
Properties
Properties
         □namespace Sample_3
                     static void Main(string[] args)
                        Console.WriteLine('Enter the Value for X ');
x=Convert.ToInt32(Console.ReadLine());
Console.WriteLine('Enter the Value for Y '");
y=Convert.ToInt32(Console.ReadLine());
check=xxy;
Console.WriteLine('The Result of whether X is less than y is "+check);
Console.ReadKey();
              }
                                                                                                                                                                                                  ii 🙀 🛜 🚱 🐠 😘 🔯
                                                                                                                                                                                                        へ 🚱 🖭 🦟 (コシ) 2:50 PM
8/19/2024
```

```
☐ ☐ Quick Launch (Ctrl+Q)
                                                                                                                                                                                                                  P ■ ₽ ×
Sample_3 (Running) - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
                                                                                                                                                                                                                        Sign in
 Program.cs 🕯 👂 🔳 file:///c:/users/dhanapal.m/documents/visual studio 2013/Projects/Sample_3/Sample_3/bin/Debug/Sample_3.EXE
Sample_3.ProgrEnter the value for X:

□using Syst
using Syst
                                                                                                                                                                          6 - 2 0 1 1 1 0 4 - 0
                                                                                                                                                                                        n Explorer (Ctrl+;)
                                                                                                                                                                                        'Sample 3' (1 project)
                                                                                                                                                                                        ple_3
roperties
eferences
                                                                                                                                                                                        pp.config
rogram.cs
           clas
                                                                                                                                                                                               へ 🖪 🗊 🦟 切) <sup>2:50</sup> PM
8/19/2024
 💶 🛱 🥫 🚱 🥒 🌀 🖄 🔳
```

Code:

```
☐ ☐ Quick Launch (Ctrl+Q)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       P ■ ♂ ×
 Sample_4 - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
   | ○ • ○ | 〒 • 🔄 🖺 🛂 | ヴ • ୯ • | ▶ Start • ♂ • Debug • | 馬 🛫 🔚 項 🖫 🧏 🤰 利 利 利 🛊
                         Sample_4.Program

_using System;
using System.collections.Generic;
using System.Ling;
using System.Text;
                                                                                                                                                                                                                                                                                                                               → 🏻 🌣 Main(string[] args)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ල ල ර ් ල - ≥ ට මේ ම \ ↔ ළ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        earch Solution Explorer (Ctrl+;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Solution 'Sample_4' (1 project)
   Toolbox
                             using System.Threading.Tasks;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Properties
Properties
Properties
Properties
Properties
Properties
Properties
Properties
Properties
                                             class Program
                                                           static void Main(string[] args)
{
                                                                     const int pirza-200;
const int pirza-200;
const int pirza-200;
const int prefs = 40;
const int prefs = 40;
const int prefs = 20;
int pirzabought = convert.Toint32(console.ReadLine());
console.witeLine("Enter the No. of Puris' Sought :");
int pirzabought = convert.Toint32(console.ReadLine());
console.witeLine("Enter the No. of Pepsis Sought :");
int totalpirza = piiza = piizabought
int totalpirza = piiza = piizabought;
int totalpirs = puris = pirsbought;
int totalpirs = pirs = prefsbought;
int totalpirs = totalpirs = totalpirs + totalpirs + totalpirs;
double GST = convert.Toobuble(totalcost) = 0.12;
double GST = convert.Toobuble(totalcost) = 0.12;
double GST = convert.Toobuble(totalcost) = struct System.Double
console.witeLine("cost of Piizas : "*total
console.witeLine("cost of Pepsi : " + tota
console.witeLine("cost of Pepsi : " + total
console.witeLine("cost of Pepsi : " + total
console.witeLine("cost of Piizas : " + total
co
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ii 🙀 🛜 🚱 🐠 😘 🔯
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       へ 🕝 🖭 🦟 切) <sup>3:10 PM</sup>
8/19/2024
```

```
Sample_4 (Running) - Microsoft Visual Studio
 FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sign in
   Process: [1] 🔳 file:///c:/users/dhanapal.m/documents/visual studio 2013/Projects/Sample_4/Sample_4/bin/Debug/Sample_4.EXE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ×
    Program.cs a Enter the No.of Pizza's bought :
 Programs a Enter the No.of Pizza's bought:

*a_Sample_4Frenter the No.of Puff's bought:

= using Sy
us
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    û o· ≥ a a a a a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      plution Explorer (Ctrl+;)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ution 'Sample 4' (1 project)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sample_4

Properties
References
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    App.config
C* Program.cs
                                                Console.WriteLine("CESS 5% : "+CESS);
Console.WriteLine("Total Price : " + totalcost);
Console.ReadKey();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    へ 🖫 🗊 🦟 (か) 3:11 PM
8/19/2024
   # # 🖪 🔞 🐠 😘 🔳
```

Code:

```
Quick Launch (Ctrl+Q)
                                                                                                                                                                                                            ₽ - ₽ ×
Sample_5 - Microsoft Visual Studio
FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP
                                                                                                                                                                                                                  Sign in
 O・O | 沿・🔄 🗎 🗗 り・C・ | ▶ Start・ 🔿 • Debug 🔹 | 月 📜 陆 幅 | 🖫 🥞 🔰 制 別 別 具
       Sample_5Program

_using System;
using System.collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

→ 

<sup>Q</sup>

<sub>e</sub> Main(string[] args)

                                                                                                                                                                                     earch Solution Explorer (Ctrl+;)
                                                                                                                                                                                     Solution 'Sample_5' (1 project)

    Sample_5
    ▶ Properties
    ▶ ■•■ References
        ⊡namespace Sample 5
                                                                                                                                                                                       γ App.config

▷ C* Program.cs
              class Program
                  static void Main(string[] args)
{
                       sbyte x=125|;
Console.WriteLine("Enter a Value : " +x);
x = sbyte.MaxValue;
Console.WriteLine("Largest Value Store in Signed Byte : "+x );
                       Console.ReadKey();
                                                                                                                                                                                    Solution Explorer Class View
                                                                                                                                                                                    へ 🚱 🗈 🦟 切) 3:24 PM
8/19/2024
 # # 👼 🧞 🐠 😘 😥
                                                                                                                                                                                                                         易
```

