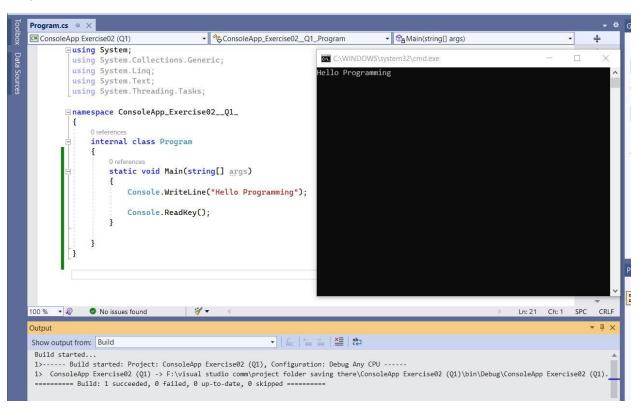
//Lasantha Karunarathne

Exercise 02

```
Q1
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q1_
{
   internal class Program
   {
      static void Main(string[] args)
      {
        Console.WriteLine("Hello Programming");
        Console.ReadKey();
   }
}
```



```
Q2
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace ConsoleApp_Exercise02__Q2_
{
    internal class Program
    {
        static void Main(string[] args)
        {
            Console.WriteLine("Hello\nProgramming");
            Console.ReadKey();
        }
    }
}
```

}

```
Program.cs ♣ ×
ConsoleApp Exercise02 (Q2)

→ ConsoleApp_Exercise02_Q2_.Program

→ Main(string[] args)

        ⊟using System;
                                                                 C:\WINDOWS\system32\cmd.exe
         using System.Collections.Generic;
                                                                 Hello
Programming
         using System.Linq;
         using System.Text;
         using System. Threading. Tasks;
        □namespace ConsoleApp_Exercise02__Q2_
             internal class Program
                  static void Main(string[] args)
                      Console.WriteLine("Hello\nProgramming");
                      Console.ReadKey();
100 % ▼ 🔊 🙆 No issues found 🦋 ▼
```

```
Q3
```

```
using System;
using System.Collections.Generic;
```

```
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace ConsoleApp_Exercise02__Q3_
{
   internal class Program
   {
      static void Main(string[] args)
      {
        Console.WriteLine("Enter your Name");
        String name = Console.ReadLine();
        Console.WriteLine("Hello " + name);
        Console.ReadKey();
      }
   }
}
```

```
Program.cs → ×
C# ConsoleApp Exercise02 (Q3)

▼ ConsoleApp_Exercise02_Q3_.Program

                                                                                 ▼ 🗞 Main(string[] args)
       ⊟using System;
                                                                 C:\WINDOWS\system32\cmd.exe
         using System.Collections.Generic;
         using System.Linq;
                                                                lasantha
Hello lasantha
         using System.Text;
        using System.Threading.Tasks;
       mamespace ConsoleApp_Exercise02__Q3_
         {
             internal class Program
                 static void Main(string[] args)
                     Console.WriteLine("Enter your Name");
                     String name = Console.ReadLine();
                     Console.WriteLine("Hello " + name);
                     Console.ReadKey();
```

```
Q4
using System;
using System.Collections.Generic;
using System.Linq;
```

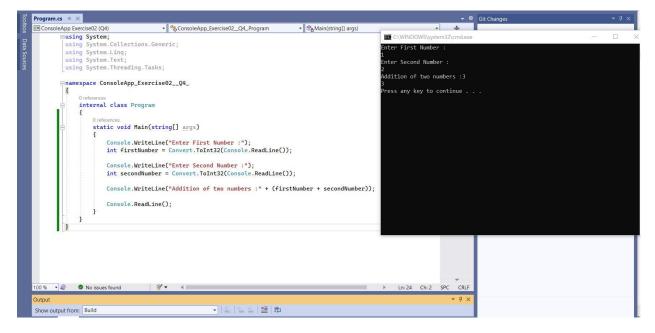
```
using System.Text;
using System.Threading.Tasks;

namespace ConsoleApp_Exercise02__Q4_
{
    internal class Program
    {
        static void Main(string[] args)
        {
             Console.WriteLine("Enter First Number :");
            int firstNumber = Convert.ToInt32(Console.ReadLine());

            Console.WriteLine("Enter Second Number :");
            int secondNumber = Convert.ToInt32(Console.ReadLine());

            Console.WriteLine("Addition of two numbers :" + (firstNumber + secondNumber));

            Console.ReadLine();
        }
    }
}
```



```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q5_{
```

```
internal class Program
        static void Main(string[] args)
            Console.WriteLine("Enter Salesman Number");
            int number = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Enter Salesman Name");
            string name = Console.ReadLine();
            Console.WriteLine("Enter Number of Units Sold");
            int numberOfUnits = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Enter Unit Price");
            int unitPrice = Convert.ToInt32(Console.ReadLine());
            //Printing Salesman Report
            Console.WriteLine("Salesman Number : " + number);
            Console.WriteLine("Salesman Name : " + name);
            Console.WriteLine("Number of Units Sold : " + numberOfUnits);
            Console.WriteLine("Unit Price : " + unitPrice);
            Console.WriteLine("Sales Value : " + (numberOfUnits * unitPrice));
            Console.ReadLine();
        }
   }
}
```

```
Program.cs ⇒ ×
C# ConsoleApp Exercise02 (Q5)

▼ ConsoleApp_Exercise02_Q5_Program

                                                                                         ▼ Main(string[] args)
                                                                                                                                       + +
          namespace ConsoleApp_Exercise02__Q5_
                                                                                                                  C:\WINDOWS\system32\cmd.ex
                                                                                                                  nter Salesman Number
               internal class Program
                                                                                                                  nter Salesman Name
                                                                                                                 Enter Number of Units Sold
                    static void Main(string[] args)
                                                                                                                  nter Unit Price
                        Console.WriteLine("Enter Salesman Number");
                        int number = Convert.ToInt32(Console.ReadLine());
                                                                                                                 20
Salesman Number : 5
Salesman Name : lasantha
Number of Units Sold : 5
Unit Price : 20
Sales Value : 100
                        Console.WriteLine("Enter Salesman Name");
                        string name = Console.ReadLine();
                        Console.WriteLine("Enter Number of Units Sold");
                        int numberOfUnits = Convert.ToInt32(Console.ReadLine());
                        Console.WriteLine("Enter Unit Price");
                        int unitPrice = Convert.ToInt32(Console.ReadLine());
                        //Printing Salesman Report
                        Console.WriteLine("Salesman Number : " + number);
                        Console.WriteLine("Salesman Name : " + name);
                        Console.WriteLine("Number of Units Sold : " + numberOfUnits);
                        Console.WriteLine("Unit Price : " + unitPrice);
Console.WriteLine("Sales Value : " + (numberOfUnits * unitPrice));
                        Console.ReadLine();
```

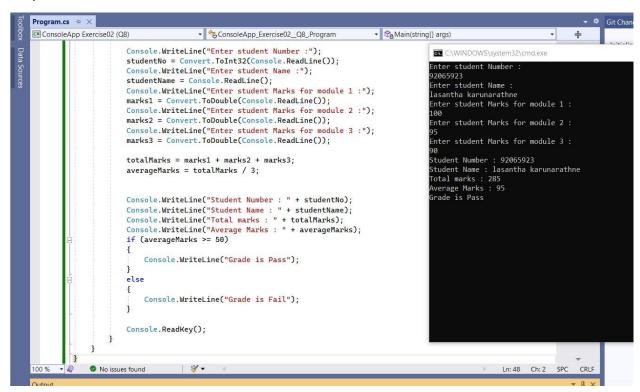
```
Q7
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q7_
    internal class Program
        static void Main(string[] args)
            String studentName;
            int studentNo;
            Double marks1, marks2, marks3, totalMarks, averageMarks;
            Console.WriteLine("Enter student Number :");
            studentNo = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Enter student Name :");
            studentName = Console.ReadLine();
            Console.WriteLine("Enter student Marks for module 1 :");
            marks1 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 2 :");
            marks2 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 3 :");
            marks3 = Convert.ToDouble(Console.ReadLine());
            totalMarks = marks1 + marks2 + marks3;
            averageMarks = totalMarks / 3;
            Console.WriteLine("Student Number : " + studentNo);
            Console.WriteLine("Student Name : " + studentName);
            Console.WriteLine("Total marks : " + totalMarks);
            Console.WriteLine("Average Marks : " + averageMarks);
            Console.ReadKey();
        }
   }
}
Output
```

```
Program.cs 🕫 🗙
ConsoleApp Exercise02 (Q7)

internal class Program
                                       → ConsoleApp_Exercise02_Q7_Program
                                                                                 ▼ Main(string[] args)
                                                                                            C:\WINDOWS\system32\cmd.exe
                                                                                            nter student Number :
                  static void Main(string[] args)
                                                                                            nter student Name :
                      String studentName;
                                                                                            lasantha karu
                      int studentNo:
                                                                                            Enter student Marks for module 1 :
                      Double marks1, marks2, marks3, totalMarks, averageMarks;
                                                                                            Enter student Marks for module 2 :
                      Console.WriteLine("Enter student Number :");
                      studentNo = Convert.ToInt32(Console.ReadLine());
                                                                                            Enter student Marks for module 3 :
                      Console.WriteLine("Enter student Name :");
                      studentName = Console.ReadLine();
                                                                                            Student Number : 92065923
                      Console.WriteLine("Enter student Marks for module 1 :");
                                                                                           Student Name : lasantha karu
Total marks : 253
                      marks1 = Convert.ToDouble(Console.ReadLine());
                                                                                             verage Marks : 84.3333333333333
                      Console.WriteLine("Enter student Marks for module 2 :");
                      marks2 = Convert.ToDouble(Console.ReadLine());
                      Console.WriteLine("Enter student Marks for module 3 :");
                      marks3 = Convert.ToDouble(Console.ReadLine());
                      totalMarks = marks1 + marks2 + marks3;
                      averageMarks = totalMarks / 3:
                      Console.WriteLine("Student Number : " + studentNo);
                      Console.WriteLine("Student Name : " + studentName);
                      Console.WriteLine("Total marks : " + totalMarks);
                      Console.WriteLine("Average Marks : " + averageMarks);
                      Console.ReadKey();
             No issues found
                                                                                                                Ln: 40 Ch: 1 SPC CRLF
```

```
Q8
using System;
using System.Collections.Generic;
using System.Ling;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q8_
    internal class Program
        static void Main(string[] args)
            String studentName;
            int studentNo;
            Double marks1, marks2, marks3, totalMarks, averageMarks;
            Console.WriteLine("Enter student Number :");
            studentNo = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Enter student Name :");
            studentName = Console.ReadLine();
            Console.WriteLine("Enter student Marks for module 1 :");
            marks1 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 2 :");
            marks2 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 3 :");
```

```
marks3 = Convert.ToDouble(Console.ReadLine());
            totalMarks = marks1 + marks2 + marks3;
            averageMarks = totalMarks / 3;
            Console.WriteLine("Student Number : " + studentNo);
            Console.WriteLine("Student Name : " + studentName);
            Console.WriteLine("Total marks : " + totalMarks);
            Console.WriteLine("Average Marks : " + averageMarks);
            if (averageMarks >= 50)
            {
                Console.WriteLine("Grade is Pass");
            }
            else
            {
                Console.WriteLine("Grade is Fail");
            Console.ReadKey();
        }
    }
}
```



```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q9_
    internal class Program
        static void Main(string[] args)
            String studentName;
            int studentNo;
            Double marks1, marks2, marks3, totalMarks, averageMarks;
            Console.WriteLine("Enter student Number :");
            studentNo = Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Enter student Name :");
            studentName = Console.ReadLine();
            Console.WriteLine("Enter student Marks for module 1 :");
            marks1 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 2 :");
            marks2 = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("Enter student Marks for module 3 :");
            marks3 = Convert.ToDouble(Console.ReadLine());
            totalMarks = marks1 + marks2 + marks3;
            averageMarks = totalMarks / 3;
            Console.WriteLine("Student Number : " + studentNo);
            Console.WriteLine("Student Name : " + studentName);
            Console.WriteLine("Total marks : " + totalMarks);
            Console.WriteLine("Average Marks : " + averageMarks);
            if (averageMarks <= 49)</pre>
            {
                Console.WriteLine("Grade is Fail");
            else if (averageMarks <= 59)</pre>
                Console.WriteLine("Grade is Pass");
            else if (averageMarks <= 69)</pre>
                Console.WriteLine("Grade is Credit");
            else if (averageMarks <= 79)</pre>
                Console.WriteLine("Grade is Very Good Pass");
            }
            else
            {
                Console.WriteLine("Grade is Distinction");
            }
```

```
Console.ReadKey();
}
}
```

```
Program.cs ⊕ ×
C ConsoleApp Exercise02 (Q9)

→ ConsoleApp_Exercise02_Q9_Program

→ Main(string[] args)

                        Console.WriteLine("Student Number : " + studentNo);
                        Console.WriteLine("Student Name : " + studentName);
Console.WriteLine("Total marks : " + totalMarks);
                                                                                               Enter student Name :
                        Console.WriteLine("Average Marks : " + averageMarks);
                        if (averageMarks <= 49)
                                                                                               lasantha
                                                                                               Enter student Marks for module 1 :
                             Console.WriteLine("Grade is Fail");
                                                                                               Enter student Marks for module 2 :
                        else if (averageMarks <= 59)
                                                                                               Enter student Marks for module 3 :
                             Console.WriteLine("Grade is Pass");
                                                                                               Student Number : 5246
                                                                                               Student Name : lasantha
Total marks : 255
Average Marks : 85
                         else if (averageMarks <= 69)
                             Console.WriteLine("Grade is Credit");
                                                                                                Grade is Distinction
                        else if (averageMarks <= 79)
                             Console.WriteLine("Grade is Very Good Pass");
                        else
                             Console.WriteLine("Grade is Distinction");
                        Console.ReadKey();
                                                                                                                          Ln: 62 Ch: 1 SPC CRLF
              No issues found
```

```
Q10
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q10_
{
    internal class Program
    {
        static void Main(string[] args)
        {
            String salesmanName;
            int salesmanNo, soldUnits;
            Double unitPrice, salesValue, finalSalary = 0, commision = 0;
            Double basicSalary = 25000;
```

```
Console.WriteLine("Enter Salesman Number :");
              salesmanNo = Convert.ToInt32(Console.ReadLine());
              Console.WriteLine("Enter Salesman Name :");
              salesmanName = Console.ReadLine();
              Console.WriteLine("Enter Number of Units Sold :");
              soldUnits = Convert.ToInt32(Console.ReadLine());
              Console.WriteLine("Enter Unit Price :");
              unitPrice = Convert.ToDouble(Console.ReadLine());
              salesValue = unitPrice * soldUnits;
              if (salesValue > 50000)
                  commission = salesValue * 0.1;
                  finalSalary = basicSalary + commission;
              }
              else
              {
                  finalSalary = basicSalary;
              }
              Console.WriteLine("Salesman Number : " + salesmanNo);
              Console.WriteLine("Salesman Name : " + salesmanName);
             Console.WriteLine("Sales Value : " + salesValue);
Console.WriteLine("Commission is : " + commission);
Console.WriteLine("Final Salary is :" + finalSalary);
             Console.ReadKey();
         }
    }
}
Output
```

```
Program.cs + X
C# ConsoleApp Exercise02 (Q10)
                         ConsoleApp_Exercise02_Q10_Program
                                                                                 → Main(string[] args)
                      salesmanNo = Convert.ToInt32(Console.ReadLine());
                                                                                    C:\WINDOWS\system32\cmd.exe
                      Console.WriteLine("Enter Salesman Name :");
                      salesmanName = Console.ReadLine();
                                                                                    nter Salesman Number
                      Console.WriteLine("Enter Number of Units Sold :");
                                                                                    Enter Salesman Name :
                      soldUnits = Convert.ToInt32(Console.ReadLine());
                      Console.WriteLine("Enter Unit Price :");
                                                                                    enter Number of Units Sold :
                      unitPrice = Convert.ToDouble(Console.ReadLine());
                                                                                    Enter Unit Price :
                      salesValue = unitPrice * soldUnits;
                                                                                    100
                      if (salesValue > 50000)
                                                                                    Salesman Number : 1524
                                                                                    Salesman Name : lasantha karu
Sales Value : 50000
                          commission = salesValue * 0.1;
                          finalSalary = basicSalary + commission;
                                                                                   Commision is : 0
Final Salary is :25000
                      3
                      else
                      {
                          finalSalary = basicSalary;
                      Console.WriteLine("Salesman Number : " + salesmanNo);
                      Console.WriteLine("Salesman Name : " + salesmanName);
                      Console.WriteLine("Sales Value : " + salesValue);
                      Console.WriteLine("Commission is : " + commission);
                      Console.WriteLine("Final Salary is :" + finalSalary);
                      Console.ReadKey();
```

```
Q11
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q11_
{
    internal class Program
        static void Main(string[] args)
            double radius, circumference, areaOfCircle;
            double PI = 3.14;
            Console.WriteLine("Input the radius of the circle : ");
            radius = Convert.ToDouble(Console.ReadLine());
            circumference = 2 * PI * radius;
            areaOfCircle = PI * radius * radius;
            Console.WriteLine("circle circumference is : " + circumference);
            Console.WriteLine("Area of a Circle is : " + areaOfCircle);
            Console.ReadKey();
```

```
}
```

```
Program.cs ⊕ ×
C# ConsoleApp Exercise02 (Q11)

→ ConsoleApp_Exercise02_Q11_Program

→ Main(string[] args)

       ⊟using System;
         using System.Collections.Generic;
         using System.Linq;
                                                                                       C:\WINDOWS\system32\cmd.exe
         using System.Text;
                                                                                       input the radius of the circle
        using System. Threading. Tasks;
                                                                                       circle circumference is : 314
       mamespace ConsoleApp_Exercise02__Q11_
                                                                                       rea of a Circle is : 7850
         {
             internal class Program
                static void Main(string[] args)
                    double radius, circumference, areaOfCircle;
                    double PI = 3.14;
                    Console.WriteLine("Input the radius of the circle : ");
                    radius = Convert.ToDouble(Console.ReadLine());
                    circumference = 2 * PI * radius;
                    areaOfCircle = PI * radius * radius;
                    Console.WriteLine("circle circumference is : " + circumference);
                    Console.WriteLine("Area of a Circle is : " + areaOfCircle);
                    Console.ReadKey();
                                                                                                      Ln: 30 Ch: 1 SPC CRLF
```

```
Q12
```

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
namespace ConsoleApp_Exercise02__Q12_
    internal class Program
        static void Main(string[] args)
        {
            double width, height, areaOfCircle;
            double perimeter;
            Console.WriteLine("Input the Rectangle Height : ");
            height = Convert.ToDouble(Console.ReadLine());
            Console.WriteLine("nput the Rectangle width : ");
            width = Convert.ToDouble(Console.ReadLine());
            perimeter = 2 * (height + width);
```

```
areaOfCircle = height * width;

Console.WriteLine("Rectangle Perimeter is : " + perimeter);
Console.WriteLine("Area of a Rectangle is : " + areaOfCircle);

Console.ReadKey();
}
}
```

Q13

```
op Exercise02 (Q12)

System.Collections.Generic;
C# ConsoleApp Exercise02 (Q12)
                                                                                            ▼ Main(string[] args)
          using System.Linq;
          using System.Text;
          using System.Threading.Tasks;
                                                                                                       C:\WINDOWS\system32\cmd.exe
         □namespace ConsoleApp_Exercise02__Q12_
                                                                                                        nput the Rectangle Height
                                                                                                       put the Rectangle width :
               internal class Program
                                                                                                       Rectangle Perimeter is : 180
Area of a Rectangle is : 2025
                    static void Main(string[] args)
                         double width, height, areaOfCircle;
                         double perimeter;
                         Console.WriteLine("Input the Rectangle Height : ");
                        height = Convert.ToDouble(Console.ReadLine());
Console.WriteLine("nput the Rectangle width : ");
                         width = Convert.ToDouble(Console.ReadLine());
                         perimeter = 2 * (height + width);
                         areaOfCircle = height * width;
                        Console.WriteLine("Rectangle Perimeter is : " + perimeter);
Console.WriteLine("Area of a Rectangle is : " + areaOfCircle);
                         Console.ReadKey();
               No issues found
```

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace ConsoleApp_Exercise02__Q13_
{
    internal class Program
    {
        static void Main(string[] args)
        {
            double height, surfaceArea, radius;
            double PI = 3.14;
        }
}
```

```
Console.WriteLine("Input the radius of the Cylinder : ");
    radius = Convert.ToDouble(Console.ReadLine());
    Console.WriteLine("Input the Cylinder Height : ");
    height = Convert.ToDouble(Console.ReadLine());

surfaceArea = (2 * PI * radius) * height;
    volume = (PI * radius * radius) * height;

Console.WriteLine("Cylinder surfaceArea is : " + surfaceArea);
    Console.WriteLine("volume of a Cylinder is : " + volume);

Console.ReadKey();
}
}
```

```
Program.cs ≠ ×

→ Main(string[] args)

C# ConsoleApp Exercise02 (Q13)
                                        ▼ ConsoleApp_Exercise02_Q13_Program
           using System.Linq;
          using System. Text:
         using System.Threading.Tasks;
                                                                                               nput the radius of the Cylinder

¬namespace ConsoleApp_Exercise02__Q13_

                                                                                              Input the Cylinder Height :
                                                                                              ylinder surfaceArea is : 28260
volume of a Cylinder is : 1271700
              internal class Program
                  static void Main(string[] args)
                       double height, surfaceArea, radius;
                       double volume;
                       double PI = 3.14;
                      Console.WriteLine("Input the radius of the Cylinder: ");
                       radius = Convert.ToDouble(Console.ReadLine());
                       Console.WriteLine("Input the Cylinder Height : ");
                       height = Convert.ToDouble(Console.ReadLine());
                       surfaceArea = (2 * PI * radius) * height;
                       volume = (PI * radius * radius) * height;
                       Console.WriteLine("Cylinder surfaceArea is : " + surfaceArea);
                       Console.WriteLine("volume of a Cylinder is : " + volume);
                       Console.ReadKey();
                                                                                                                  Ln: 33 Ch: 1 SPC
              No issues found
                                   ₩ -
                                                        - | £ | ± ± | ×≡ | ab
Show output from: Build
```

Q14

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
```

```
namespace ConsoleApp_Exercise02__Q14_15_
    internal class Program
       static void Main(string[] args)
           double width, height, areaOfCircle;
           double perimeter;
           double radius, circumference;
           double PI = 3.14;
           double surfaceArea;
           double volume;
            int userChoice;
           Console.WriteLine("----- Select the choice and Type the number
You want :----");
           Console.WriteLine("1 - The area and the circumference of the circle");
           Console.WriteLine("2 - The perimeter and the area of the rectangle");
           Console.WriteLine("3 - The surface area and the volume of the
cvlinder");
           Console.WriteLine("0 - If you want to exit type zero");
           Console.WriteLine("-----
               ----");
           Console.Write("Input the Number above list : ");
           userChoice = Convert.ToInt32(Console.ReadLine());
           while (userChoice != 0)
               if (userChoice == 1)
                   Console.WriteLine("Input the radius of the circle : ");
                   radius = Convert.ToDouble(Console.ReadLine());
                   circumference = 2 * PI * radius;
                    areaOfCircle = PI * radius * radius;
                   Console.WriteLine("circle circumference is : " + circumference);
                    Console.WriteLine("Area of a Circle is : " + areaOfCircle);
               else if (userChoice == 2)
                   Console.WriteLine("Input the Rectangle Height : ");
                   height = Convert.ToDouble(Console.ReadLine());
                    Console.WriteLine("Input the Rectangle width : ");
                    width = Convert.ToDouble(Console.ReadLine());
                    perimeter = 2 * (height + width);
                   areaOfCircle = height * width;
                   Console.WriteLine("Rectangle Perimeter is : " + perimeter);
                   Console.WriteLine("Area of a Rectangle is : " + areaOfCircle);
               else if (userChoice == 3)
```

```
{
                    Console.WriteLine("Input the radius of the Cylinder : ");
                    radius = Convert.ToDouble(Console.ReadLine());
                    Console.WriteLine("Input the Cylinder Height : ");
                    height = Convert.ToDouble(Console.ReadLine());
                    surfaceArea = (2 * PI * radius) * height;
                    volume = (PI * radius * radius) * height;
                    Console.WriteLine("Cylinder surfaceArea is : " + surfaceArea);
                    Console.WriteLine("volume of a Cylinder is : " + volume);
                }
                else
                {
                    Console.WriteLine("Input Number is wrong Try again");
                }
                Console.Write("Input the Number above list : ");
                userChoice = Convert.ToInt32(Console.ReadLine());
            }
            Console.Write("Thank you");
            Console.ReadKey();
        }
    }
}
```

