**The City School  
North Nazimabad Boys Campus**

Date: 30-09-2016  
Subject: Computer Science  
Class: 10  
Teacher: Lubna Tanveer

**Write this program in Visual Studio 2012 console application and run.**

**Write what happens when you run this program.**

Dim num As Double

Dim rounded As Integer

Dim squarert As Double

Dim trunc As Integer

Console.Write("Enter a real number")

num = Console.ReadLine()

rounded = Math.Round(num)

squarert = Math.Sqrt(num)

Console.WriteLine("round: " & rounded & vbNewLine & "Square Root: " & squarert)

trunc = Math.Truncate(num)

Console.WriteLine("The number truncated is " & trunc)

Console.WriteLine("This is not always the same as rounded")

Console.ReadKey()

Task

1) Write a program that asks for 5 numbers, calculates the mean average and then rounds it down. Display the result on screen.