**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.