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Practical05)

Program.cs

namespace practice

{

internal class Program

{

static void Main(string[] args)

{

array array = new array();

array.myArray();

Console.ReadLine();

Console.ReadKey();

}

}

}

Array.cs

namespace practice

{

internal class array

{

public void myArray()

{

double[] array = new double[10];

double min = 10000, max = 0, total = 0, avg;

for (int i = 0; i < 10; i++)

{

Console.Write("enter no" + (i + 1) + ": ");

array[i] = Convert.ToDouble(Console.ReadLine());

total += array[i];

if (array[i] > max)

{

max = array[i];

}

if (array[i] < min)

{

min = array[i];

}

}

avg = total / 10;

Console.WriteLine("min value: " + min);

Console.WriteLine("max value: " + max);

Console.WriteLine("average value: " + avg);

}

}

}