```csharp
1  using System;
2  using System.Globalization;
3  public class Program
4  {
5      public static double Average(double[] arr)
6      {
7          double sum = 0;
8          for(int i=0; i< arr.Length; i++)
9          {
10             sum += arr[i];
11         }
12         double avg = sum / arr.Length;
13         return avg;
14     }
15     public static void Main()
16     {
17         double[] arr = { 2.5, -1.4, -7.2, -11.7, -13.5, -13.5, -14.9,
                 -15.2, -14.0, -9.7, -2.6, 2.1 };
18         double avg=Average(arr);
19         Console.WriteLine("Average value: " + avg);
20         Console.WriteLine("Student name: Nguyen Duc Thang");
21         Console.WriteLine("Student ID: 104776473");
22
23         if (avg>=10)
24         {
25             Console.WriteLine("Multiple digits");
26         }
27         else if(avg>=0 && avg<10)
28         {
29             Console.WriteLine("Single digits");
30         }
31         else
32         {
33             Console.WriteLine("Average value negative");
34         }
35         string avg_digits = avg.ToString();
36         char last_digit = avg_digits[avg_digits.Length-1];
37
38         if ((double)last_digit-'0' > 3)
39         {
40             Console.WriteLine("Larger than my last digit");
41         }
42         else if ((double)last_digit-'0' == 3)
43         {
44             Console.WriteLine("Equal to my last digit");
45         }
46         else
47         {
48             Console.WriteLine("Smaller than my last digit");
```

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49             }
50
51         }
52 }
53
54
```