**Assignment no. 21**

**#program to show maximum and minimum number in an array**

using System;

namespace CSharp\_Shell

{

public static class program

{

public static void Main()

{

int[]a={12,34,56,78,89};

int i,max,min;

max=a[0];

min=a[0];

for (i=1;i<5;i++)

{

if(a[i]>max)

{

max=a[i];

}

if (a[i]<min)

{

min=a[i];

}

}

Console.WriteLine("maximum number:-"+max);

Console.WriteLine("minimum number:-"+min);

}

}

}

