**WAP in C# to sort the given list in decending order.**

using System;

class Sort

{

public static void Main()

{

Console.WriteLine("Length of Array");

int n=Convert.ToInt32(Console.ReadLine());

int[] number= new int[n];

Console.Write("Enter Array Element\n");

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

{

number[i]=Convert.ToInt32(Console.ReadLine());

}

Console.Write("Given Array:");

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

{

Console.Write(" "+ number[i]);

}

Console.Write("\n");

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

{

for(int j=i+1; j<n; j++)

{

if(number[i]<number[j])

{

int temp=number[i];

number[i]=number[j];

number[j]=temp;

}

}

}

Console.Write("sorted list:");

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

{

Console.Write(" "+number[i]);

}

Console.WriteLine(" ");

}

}

**OUTPUT:**

C:\Users\Admin\Desktop>Sort

Length of Array

5

Enter Array Element

5

8

44

77

9

Given Array: 5 8 44 77 9

sorted list: 77 44 9 8 5