// Write A Program To Sort the Array In Asending And Desending Order

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace Desending\_Order

{

class Program

{

static void Main(string[] args)

{

int[] A = new int[10];

int i, j, k,t;

Console.WriteLine("Enter Elements In Array");

for (i = 0; i <= 9; i++)

{

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

}

for (i = 0; i <= 9; i++)

{

for (j = 0; j <= 9; j++)

{

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

{

t = A[i];

A[i] = A[j];

A[j] = t;

}

}

}

Console.WriteLine("Asending Order");

for (i = 0; i <= 9; i++)

{

Console.WriteLine(+A[i]);

}

for (i = 0; i <= 9; i++)

{

for (j = 0; j <= 9; j++)

{

if (A[i] > A[j])

{

t = A[i];

A[i] = A[j];

A[j] = t;

}

}

}

Console.WriteLine("Desending Order");

for (i = 0; i <= 9; i++)

{

Console.WriteLine(+A[i]);

}

Console.ReadLine();

}

}

}

Output :-

