// Wirte a Console Application For Swapping Two Number Using Pass by Reference.

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Swapping\_By\_Referance

{

class Program

{

static void Swap(ref int X, ref int Y)

{

int t = X;

X = Y;

Y = t;

}

static void Main(string[] args)

{

int a = 50, b = 40;

Console.WriteLine("Value Of a And b Before Swapping");

Console.WriteLine("a = "+a);

Console.WriteLine("b = "+b);

Swap(ref a,ref b);

Console.WriteLine("Value Of a And b After Swapping");

Console.WriteLine("a = "+a);

Console.WriteLine("b = "+b);

Console.ReadKey();

}

}

}

Output :-

