

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace test
{
    class Program
    {
        static void Main(string[] args)
        {

            ////////////////////////////////// 1.C //////////////////////////////////

            int maxvalue = 0;
            int secondhighestnum = 0;

            Console.Write("ange antalet heltal att beräkna: ");
            int numofinputs = int.Parse(Console.ReadLine());

            for (int i = 0; i < numofinputs; i++)
            {
                Console.Write("mata in {0} heltal: ", numofinputs);
                int input = int.Parse(Console.ReadLine());

                if (input >= maxvalue)
                {
                    secondhighestnum = maxvalue;
                    maxvalue = input;
                }
            }

            Console.WriteLine("det näst största talet är: {0}",
secondhighestnum);
            Console.ReadLine();

        }
    }
}

```