

```

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

namespace ConsoleApplication2
{
    class Program
    {
        static void KiirTomb(byte[] t)
        {
            for (byte i = 0; i < t.Length - 1; i++)
            {
                Console.WriteLine(t[i] + ",");
            }
        }

        static void Main(string[] args)
        {
            byte[] t = new byte[] { 54, 68, 14, 70, 93, 91, 39, 37, 7, 13 };
            byte kezd = 0;
            byte veg = (byte)(t.Length - 1);
            bool cserevolt;           byte
            csere = 0;
            KiirTomb(t);

            Console.WriteLine();      //sortörés

            do
            {
                cserevolt = false;
                for (byte i = kezd; i <= veg - 1; i++)
                {
                    if (t[i] > t[i + 1])
                    {
                        csere =

t[i];
t[i] = t[i + 1];
t[i + 1] = csere;
cserevolt = true;
                    }
                }

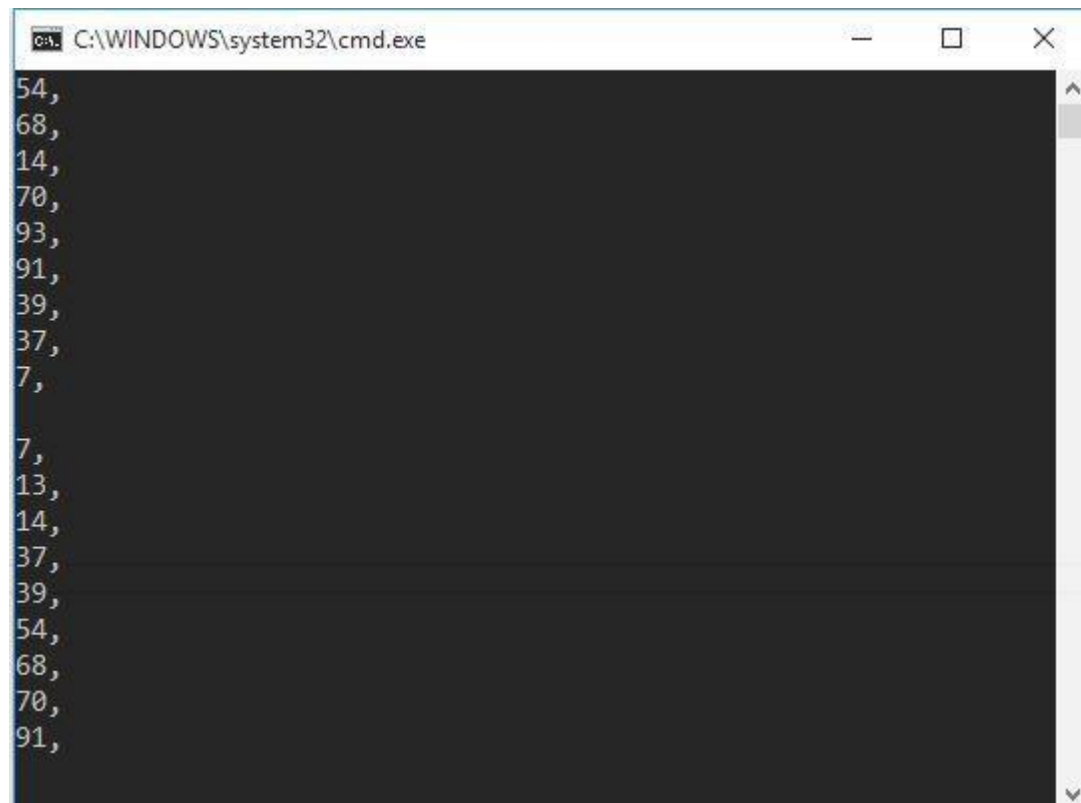
                veg = veg--;

                if (cserevolt == true)
                {
                    cserevolt = false;
                    for (byte i = veg; i >= kezd + 1; i--)
                    {
                        if (t[i] < t[i - 1])
                        {

csere = t[i];
t[i] = t[i - 1];
t[i - 1] = csere;
cserevolt = true;
                        }
                    }

                    kezd = kezd++;
                }
            } while (cserevolt);
            KiirTomb(t);
            Console.ReadKey();
        }
    }
}

```



```
C:\WINDOWS\system32\cmd.exe
```

54,
68,
14,
70,
93,
91,
39,
37,
7,
7,
13,
14,
37,
39,
54,
68,
70,
91,