

```

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

namespace ConsoleApplication6
{
    class Program
    {
        static void KiirTomb(int[] t)
        {
            for (int i = 0; i < t.Length; i++)
            {
                Console.Write(", " + t[i]);
            }
            Console.WriteLine();
        }

        static void Main(string[] args)
        {
            int[] t = new int[10] { 54, 68, 14, 70, 93, 91, 39, 37, 7, 13 };
            int kezd = 0;
            int veg = t.Length - 1;
            bool cserevolt;
            int csere;
            KiirTomb(t);

            do
            {
                cserevolt = false;
                for (int 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 - 1;
                if (cserevolt == true)
                {
                    cserevolt = false;
                    for (int 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 + 1;
                }
            } while (cserevolt == true);
            KiirTomb(t);
        }
    }
}

```

```
Program.cs  ▾ |  KiirTomb(int[] t)
```

```
ConsoleApplication6.Program
```

```
using System.Text;
using System.Threading.Tasks;

namespace ConsoleApplication6
{
    class Program
    {
        static void KiirTomb(int[] t)
        {
            for (int i = 0; i < t.Length; i++)
            {
                Console.Write(" " + t[i]);
            }
            Console.WriteLine();
        }

        static void Main(string[] args)
        {
            int[] t = new int[10] { 54, 68, 14, 70, 93, 91, 39, 37, 7, 13 };
            int kezd = 0;
            int veg = t.Length - 1;
            bool cserevolt;
            int csere;
            KiirTomb(t);

            do
            {
                cserevolt = false;
                for (int 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;
                    }
                }
            } while (cserevolt);
            KiirTomb(t);
        }
    }
}
```

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

```
, 54, 68, 14, 70, 93, 91, 39, 37, 7, 13
, 7, 13, 14, 37, 39, 54, 68, 70, 91, 93
Press any key to continue . . .
```

```
Output
```

```
Show output from: Build
```

```
Error List | Output
```