

bubble sort

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

namespace Algorithmarray
{
    class bubbleSort
    {
        static void Main(string[] args)
        {
            int[] x = new int[6] { 9 , 2 ,4, 3, 8 , 1 };

            int temp = 0;
            for (int i = 0; i < x.Length; i++)
            {
                for (int j = 0; j < x.Length; j++)
                {
                    if (x[i] < x[j])
                    {
                        temp = x[i];
                        x[i] = x[j];
                        x[j] = temp;
                    }
                }
            }

            for (int i=0; i < x.Length; i++)
            {
                Console.Write(x[i] );
            }
            Console.ReadLine();
        }
    }
}
```