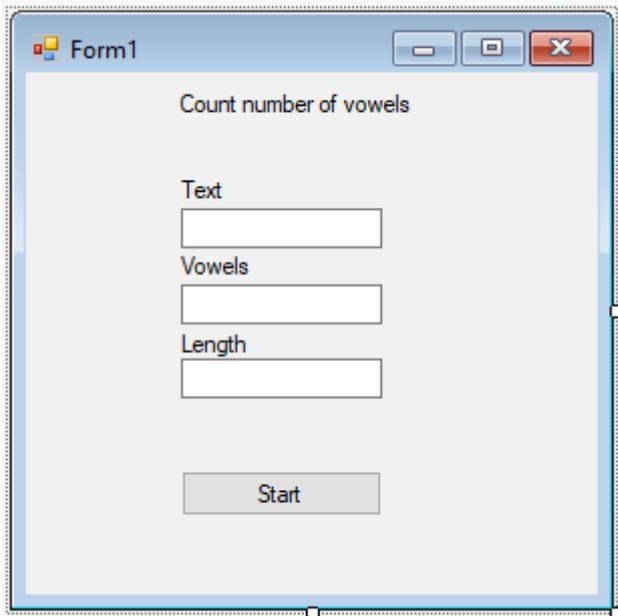


1B win count vowels

A screenshot of a Windows application window titled "Form1". The window has a standard Windows title bar with minimize, maximize, and close buttons. The main content area has a light gray background and contains the text "Count number of vowels" at the top. Below this text are three vertically stacked text boxes. The first is labeled "Text", the second "Vowels", and the third "Length". At the bottom of the form is a button labeled "Start".

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace _1B_win_countvowels
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            if (maskedTextBox1.Text != "")
            {
                int count = 0;
                string c;
                maskedTextBox1.Text = maskedTextBox1.Text.ToLower();
                for (int a = 0; a < maskedTextBox1.Text.Length; a++)
                {
                    c = maskedTextBox1.Text[a].ToString();
                    if ("aeiou".IndexOf(c) != -1)
                    {
                        count++;
                    }
                }
                maskedTextBox2.Text = count.ToString();
                maskedTextBox3.Text = maskedTextBox1.Text.Length.ToString();
            }
        }
    }
}
```

}
 }
 }
 }