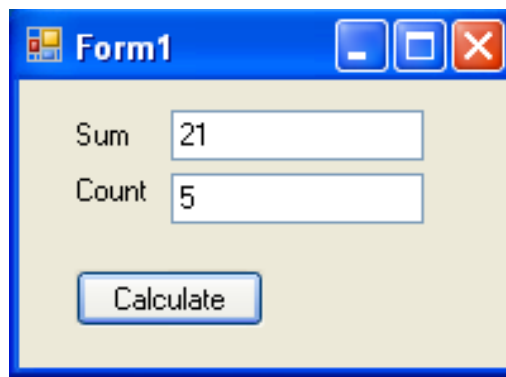


2.7 Statements `break` and `continue`

2
40

- Use
 - Used to alter the flow of control
 - The **`break`** statement
 - Used to exit a loop early
 - The **`continue`** statement
 - Used to skip the rest of the statements and begin the loop at the first statement in the loop
 - Programs can be completed without their usage

© Dr Izeddin Hidar 2007



The image shows a screenshot of a Windows application window titled "Form1". The window has a blue title bar with standard minimize, maximize, and close buttons. The main area of the form is light beige and contains two text boxes. The first text box is labeled "Sum" and contains the number "21". The second text box is labeled "Count" and contains the number "5". Below these text boxes is a button labeled "Calculate".

2
41

© Dr Izeddin Hidar 2007

```
private void ButCalculate_Click(object sender, EventArgs e)
{
    int Sum=0, Count=0;
    for (int i = 1; i < 10; i++)
    {
        Sum += i;
        if (i > 5)
            break;
        Count++;
    }
    TxtCount.Text = Count.ToString();
    TxtSum.Text = Sum.ToString();
}
```