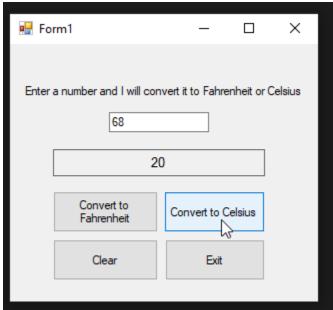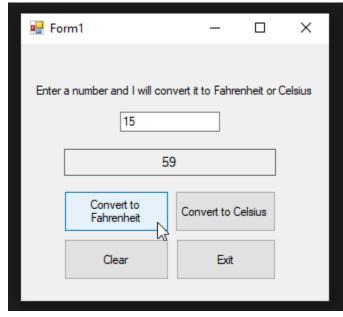Michelle Bagnall

CITA 210

Assignment 3 Part 1 Screenshots

This is the output for converting 68 degrees to Celsius.

This is the output when converting 15 degrees to Fahrenheit.

```csharp
 4    using System.Data;
 5    using System.Drawing;
 6    using System.Linq;
 7    using System.Text;
 8    using System.Threading.Tasks;
 9    using System.Windows.Forms;
10
11    namespace Assignment_3
12    {
          3 references
13        public partial class Form1 : Form
14        {
              1 reference
15            public Form1()
16            {
17                InitializeComponent();
18            }
19
              1 reference
20            private void FahrenheitButton_Click(object sender, EventArgs e)
21            {
22                float num = float.Parse(temperatureTextBox.Text);
23                float fahrenheit = (num * 9 / 5) + 32;
24
25                temperatureLabel.Text = fahrenheit.ToString();
26
27            }
28
              1 reference
29            private void CelsiusButton_Click(object sender, EventArgs e)
30            {
31                float num = float.Parse(temperatureTextBox.Text);
32                float celcius = (num - 32) * 5 / 9;
33
34                temperatureLabel.Text = celcius.ToString();
35            }
36
              1 reference
37            private void ClearButton_Click(object sender, EventArgs e)
38            {
39                temperatureLabel.Text = "Answer will appear here!";
40                temperatureTextBox.Text = "";
41            }
42
              1 reference
43            private void ExitButton_Click(object sender, EventArgs e)
44            {
45                this.Close();
46            }
47        }
48    }
49
```