public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

private async void button1\_Click(object sender, EventArgs e)

{

// ExampleMethodAsync returns a Task.

await ExampleMethodAsync();

textBox1.Text += "\r\nControl returned to Click event handler.\r\n";

}

async Task ExampleMethodAsync()

{

// The following line simulates a task-returning asynchronous process.

await Task.Delay(1000);

}

}