## Task 1:

```
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 HelloWorld
      public partial class Form1 : Form
      {
           public Form1()
                  InitializeComponent();
            }
           private void button1_Click(object sender, EventArgs e)
                  textBox1.Text = "Hello User";
                       }
           private void label1_Click(object sender, EventArgs e)
     }
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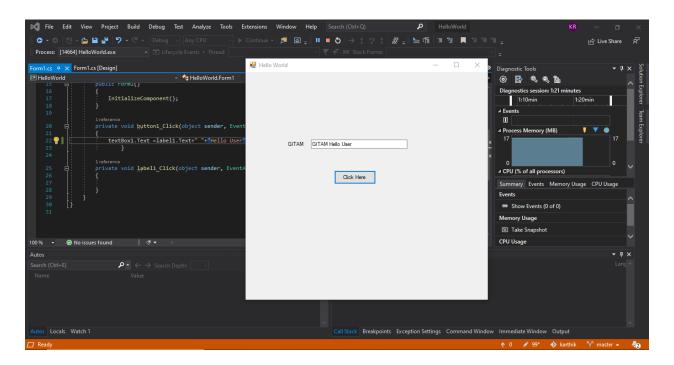
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using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
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             space HelloWorld
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             public partial class Form1 : Form
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                 InitializeComponent();
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private void button1_Click(object se

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```

## Task 2:

```
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 HelloWorld
    public partial class Form1 : Form
    {
        public Form1()
            InitializeComponent();
        }
        private void button1_Click(object sender, EventArgs e)
            textBox1.Text =label1.Text+" "+"Hello User";
        private void label1_Click(object sender, EventArgs e)
        }
    }
}
```



## Task 3:

```
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 HelloWorld
     public partial class Form1 : Form
     {
          public Form1()
                InitializeComponent();
           }
          private void button1_Click(object sender, EventArgs e)
                //textBox1.Text = "Hello User";
                //textBox1.Text =label1.Text+" "+"Hello User";
                textBox2.Text = label1.Text + " " + textBox1.Text;
            }
          private void label1_Click(object sender, EventArgs e)
     }
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                                                     GITAM Hyderabad
              private void <u>button1_Click(object sender,</u> Event
                                                         GITAM Hyderabad

▲ CPU (% of all processors)

                                                                                              Summary Events Memory Usage CPU Usage
                                                              Click Here
                                                                                              Show Events (0 of 0)
                                                                                              Memory Usage
                                                                                              Take Snapshot

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```

## Task 4:

```
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 Calculator
{
   public partial class Form1 : Form
    {
       public Form1()
            InitializeComponent();
        }
        private void listBox1_SelectedIndexChanged(object sender, EventArgs e)
        }
        private void button3_Click(object sender, EventArgs e)
            int a, b, c;
            a = Convert.ToInt32(textBox1.Text);
            b = Convert.ToInt32(textBox2.Text);
            c = a * b;
            textBox3.Text = c.ToString();
        private void button5_Click(object sender, EventArgs e)
            textBox1.Text = " ";
            textBox2.Text = " ";
            textBox3.Text = " ";
        }
       private void button1_Click(object sender, EventArgs e)
            int a, b, c;
            a = Convert.ToInt32(textBox1.Text);
            b = Convert.ToInt32(textBox2.Text);
            c = a + b;
            textBox3.Text = c.ToString();
        }
       private void button2_Click(object sender, EventArgs e)
            int a, b, c;
            a = Convert.ToInt32(textBox1.Text);
            b = Convert.ToInt32(textBox2.Text);
            c = a - b;
```

```
textBox3.Text = c.ToString();
        }
        private void button4_Click(object sender, EventArgs e)
            int a, b, c;
            a = Convert.ToInt32(textBox1.Text);
            b = Convert.ToInt32(textBox2.Text);
            if (b > 0) {
                c = a / b;
                textBox3.Text = c.ToString();
            }
            else
            {
                textBox3.Text = "Division not possible";
            }
        }
        private void textBox1_TextChanged(object sender, EventArgs e)
        }
        private void Form1_Load(object sender, EventArgs e)
        }
    }
}
```

