

```
import java.awt.*;  
import java.awt.event.*;  
  
public class Divide implements ActionListener  
{  
    frame f = new Frame();  
    Label l1 = new Label("First Number");  
    Label l2 = new Label("Second Number");  
    Label l3 = new Label();  
    Label l4 = new Label();  
  
    Text field t1 = new TextField();  
    Text field t2 = new TextField();  
  
    Button b1 = new Button("Div");  
  
    Divide ()  
    {  
        l1.setBounds(100, 100, 100, 20);  
        l2.setBounds(100, 140, 100, 20);
```

L3. set Bounds (100, 180, 100, 20);

L4. set Bounds (100, 220, 300, 20);

t1. set Bounds (250, 100, 150, 20);

t2. set Bounds (250, 140, 150, 20);

~~l3~~ b1. set Bounds (200, 275, 50, 20);

f.add(t1);

f.add(t2);

f.add(t3);

f.add(t4);

f.add(t1);

f.add(t2);

f.add(b1);

b1.add ActionListener(this);

f.setLayout(null);

f.setVisible(true);

f.setSize(500, 350);

```
try {  
    int n1 = Integer.parseInt(t1.getText());  
    int n2 = Integer.parseInt(t2.getText());  
    L3.setText("Result: " + String.valueOf(n1/n2));  
    L4.setText("Result Division successful");  
}
```

```
} catch (Exception ex) {
```

```
    L4.setText(String.valueOf(ex));
```

```
    L3.setText("Result: Error");
```

```
}
```

```
public static void main(String args[])
```

```
{  
    new Divide();  
}
```