

## Lab - 11 - AWT

```
import java.awt.*;  
import java.awt.event.*;  
class Division1 extends Frame implements  
    ActionListener {
```

```
    Frame f;  
    TextField tf1;  
    TextField tf2;  
    TextField tf3;  
    Button b;  
    Dialog d1;  
    Division1() {
```

```
        setSize(300, 300);  
        setVariable(true);  
        setLayout(null);
```

```
addWindowListener(new WindowAdapter())  
addWindowListener(new WindowAdapter() {  
    public void windowClosing(WindowEvent  
        ew) {  
        dispose();  
    }  
});
```

```
tf1 = new TextField("Number 1");  
tf1.setBounds(10, 30, 200, 30);  
add(tf1);
```



```
tf2 = new TextField("Number 2");  
tf2 tf2.setBounds(10, 70, 200, 30);  
add(tf2);
```

```
b = new Button("/");  
b.setBounds(10, 110, 200, 30);  
b.addActionListener(this);  
add(b);
```

```
tf3 = new TextField("Output");  
tf3.setBounds(10, 150, 200, 30);  
add(tf3);
```

```
}  
public void actionPerformed(ActionEvent e) {  
    try {  
        String num1 = tf1.getText();  
        int num num1 = Integer.parseInt(num1);  
        String num2 = tf2.getText();  
        int num num2 = Integer.parseInt(num2);  
        int result = num1 / num2;  
        tf3.setText(Integer.parseInt  
                    Integer.toString(result));  
    }
```

```
    catch (NumberFormatException e2) {  
        d1 = new Dialog(f, "Error", true);  
        Label l = new Label(" " + e1);  
        d1.add(l);
```



```

d1.set Size (300, 50);
d1.set Variable (-time);
}
}
}

```

```
public class App {
    public static void main(String args[]) {
        Division1 d = new Division1();
    }
}
```

3.  $\tilde{y}(N)$   $\tilde{y}(00, 00, 031, 01)$  almost 742.57.4  
 $\tilde{y}(875)$  also

$\{ \text{two traits} \}$   $\rightarrow$  Mendel's experiments

∴  $(\text{Inlet} - \text{Out}) = \text{Inlet} - \text{Outlet}$

but using negative  $T$  ~~the~~  $T = -1$  we can see that

(1)  $\ln \left( \frac{1}{10} \right) = -\ln 10 = -2.303$

Interlog. nach  $\tilde{P} = \text{Lsg. zu } \tilde{S}$  Teil

Sum West = three trees

~~the following table~~ the 13.2.84

[illegible]

{ (C<sub>9</sub> monosaccharide) alcohol

(cont. "same" & "old" = 14)

$$5 \times 10^{-2} = 0.05 \text{ m/s} = 1.8 \text{ km/h}$$

10) 11.0.11.11