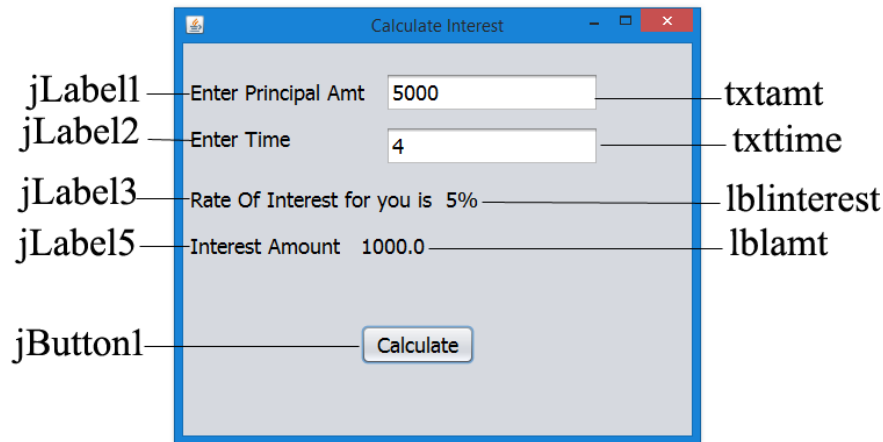


## 5.5 Calculate Interest

- Develop an application obtain principal amount is greater than or more than Rs12000, then rate of interest is 6% otherwise it is 5%.



- Now double click on boundary the push **jButton1 (Calculate Button)**. The code editor window will get open. In it, simply type the following code.

```
1.      Double amt = Double.parseDouble(txtamt.getText());
2.      Double time = Double.parseDouble(txttime.getText());
3.      Double rate;
4.      if(amt >= 12000)
5.      {
6.          lblinterest.setText("6%");
7.          rate = 0.06;
8.      }
9.      else
```

```
10.    {
11.        lblinterest.setText("5%");
12.        rate = 0.05;
13.    }
14.    Double intrst = amt * time * rate;
15.    lblamt.setText(""+ intrst);
```