```java
                                app2
import java.awt.*;
import java.applet.*;
import java.awt.event.*;
public class app2 extends Applet implements
ActionListener
{
            TextField t1=new TextField(20);
            TextField t2=new TextField(20);
            TextField t3=new TextField(20);
            Label l1=new Label("Enter side for cube ");
            Button b1=new Button("Surface area of cube");
    Button b2=new Button("Volume of cube");

public void init()
 {
            add(l1);
            add(t1);
            add(b1);
            add(t2);
            add(b2);
            add(t3);
    b1.addActionListener(this);
    b2.addActionListener(this);
 }
 public void actionPerformed(ActionEvent e)
 {
String s1,s2;
int a,b,c;
```

```
s1=t1.getText();
a=Integer.parseInt(s1);
if(e.getSource()==b1)
{
          b=6*a*a;
          s2=String.valueOf(b);
          t2.setText(s2);
}

if(e.getSource()==b2)
{
          b=a*a*a;
          s2=String.valueOf(b);
          t3.setText(s2);
}

 }
}
```