

REGISTRATION FORM

```
import java.awt.*;

import java.awt.event.*;

class form extends Frame implements ActionListener

{

    Label l1,l2,l3,l4,l5,l6;

    TextField tf1,tf2,tf3;

    Button b1,b2;

    Checkbox cb1,cb2,cb3;

    Choice c;

    form() //constructor

    {

        super("REGISTRATION FORM"); // title of the program

        //components of AWT

        l1=new Label("FIRST NAME");

        l1.setBounds(360,95,180,30);

        l2=new Label("LAST NAME");

        l2.setBounds(360,135,180,30);

        l3=new Label("FATHER NAME");

        l3.setBounds(360,175,180,30);

        l4=new Label("COURSE");

        l4.setBounds(360,215,180,30);

        l5=new Label("STATE");

        l5.setBounds(360,280,180,30);

        l6=new Label("GENDER");

        l6.setBounds(360,320,180,30);

        tf1=new TextField();
```

```
tf1.setBounds(550,100,170,20);

tf2=new TextField();

tf2.setBounds(550,140,170,20);

tf3=new TextField();

tf3.setBounds(550,180,170,20);
```

```
cb1=new Checkbox("BBA");

cb1.setBounds(550,190,80,80);

cb2=new Checkbox("BCA");

cb2.setBounds(630,190,80,80);

cb3=new Checkbox("BTECH");

cb3.setBounds(710,190,80,80);
```

```
c=new Choice();

c.setBounds(550,280,75,75);

c.add("Delhi");

c.add("Haryana");

c.add("Mumbai");

c.add("Pune");

c.add("Bihar");

c.add("Hyderabad");
```

```
CheckboxGroup cg=new CheckboxGroup();

Checkbox ck1=new Checkbox("Female",false,cg);

ck1.setBounds(550,320,70,20);

Checkbox ck2=new Checkbox("Male",false,cg);

ck2.setBounds(620,320,50,20);
```

```
b1=new Button("SUBMIT");
```

```
b1.setBounds(455,380,80,30);
```

```
b2=new Button("RESET");
```

```
b2.setBounds(455,420,80,30);
```

```
b2.addActionListener(this);
```

```
add(l1);add(l2);add(l3);add(l4);add(l5);add(l6);
```

```
add(tf1);add(tf2);add(tf3);
```

```
add(b1);add(b2);
```

```
add(cb1);add(cb2);add(cb3);
```

```
add(c);
```

```
add(ck1);add(ck2);
```

```
setLayout(null);
```

```
setSize(300,300);
```

```
setVisible(true);
```

```
//window close operation
```

```
addWindowListener(new WindowAdapter()
```

```
{
```

```
    public void windowClosing(WindowEvent we)
```

```
    {
```

```
        System.exit(0);
```

```
    }
```

```
});
```

```
}
```

```
    public void actionPerformed(ActionEvent ae)
```

```
{
```

```
}
```

```
public static void main(String as[])  
  
    {  
  
        form sc=new form();  
  
    }  
  
}
```

Output:-

REGISTRATION FORM

FIRST NAME

LAST NAME

FATHER NAME

COURSE ☐ BBA ☐ BCA ☐ BTECH

STATE

GENDER ☐ Female ☐ Male