Xml

<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"

   xmlns:tools="http://schemas.android.com/tools"

   android:layout_width="match_parent"

   android:layout_height="match_parent"

   android:paddingBottom="@dimen/activity_vertical_margin"

   android:paddingLeft="@dimen/activity_horizontal_margin"

   android:paddingRight="@dimen/activity_horizontal_margin"

   android:paddingTop="@dimen/activity_vertical_margin"

   tools:context=".MainActivity" >

   <RadioGroup

       android:id="@+id/radioGroup1"

       android:layout_width="wrap_content"

       android:layout_height="wrap_content"

       android:layout_alignParentLeft="true"

```xml
        android:layout_alignParentTop="true" >

        <RadioButton
            android:id="@+id/radio0"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:checked="true"
            android:text="@string/male" />
        <RadioButton
            android:id="@+id/radioButton1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/radio" />
        <RadioButton
            android:id="@+id/radio1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/female" />
    </RadioGroup>
    <Button
        android:id="@+id/button1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignLeft="@+id/radioGroup1"
        android:layout_below="@+id/radioGroup1"
        android:layout_marginTop="80dp"
        android:text="@string/btn" />
</RelativeLayout>
```

String value

```xml
<?xml version="1.0" encoding="utf-8"?>
<resources>

    <string name="app_name">RdioButoon</string>

    <string name="action_settings">Settings</string>

    <string name="hello_world">Hello world!</string>

    <string name="male">Male</string>

    <string name="female">Female</string>

    <string name="btn">Click Me</string>

    <string name="radio">Other</string>

</resources>
```

Java code

```java
package com.example.rdiobutoon;

import android.os.Bundle;

import android.app.Activity;

import android.view.Menu;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.;

import android.widget.Button;

import android.widget.RadioButton;

public class MainActivity extends Activity {

        private RadioButton male , female , other;

        private Button btn;

        @Override

        protected void onCreate(Bundle savedInstanceState) {
```

```java
            super.onCreate(savedInstanceState);

            setContentView(R.layout.activity_main);

            male = (RadioButton)findViewById(R.id.radio0);

            female = (RadioButton)findViewById(R.id.radio1);

            other = (RadioButton)findViewById(R.id.radioButton1);

            btn = (Button)findViewById(R.id.button1);

            btn.setOnClickListener(new OnClickListener() {

                    @Override

                    public void onClick(View arg0) {

                            // TODO Auto-generated method stub

        if(male.isChecked()){

        Toast.makeText(MainActivity.this, "Male", Toast.LENGTH_LONG).show();

                                }

else if(other.isChecked())

{

Toast.makeText(MainActivity.this, "Other", Toast.LENGTH_LONG).show();

                                }

Else

{

Toast.makeText(MainActivity.this, "Female", Toast.LENGTH_LONG).show();

                                }

                    }

            });


        }


        @Override

        public boolean onCreateOptionsMenu(Menu menu) {
```

```java
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.main, menu);
        return true;
    }

}
```