**1. Custom String**

Open “**res/values/strings.xml**” file, add some custom string for radio button.

*File : res/values/strings.xml*

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

<resources>

<string name="r\_m">Male</string>

<string name="r\_f">Female</string>

<string name="b\_dis">Display</string>

</resources>

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

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

android:layout\_width="fill\_parent"

android:layout\_height="fill\_parent"

android:orientation="vertical" >

<RadioGroup

android:id="@+id/gen"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content" >

<RadioButton

android:id="@+id/r1"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/r\_m"

android:checked="true" />

<RadioButton

android:id="@+id/r2"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/r\_f" />

</RadioGroup>

</LinearLayout>

import android.app.Activity;

import android.os.Bundle;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.RadioButton;

import android.widget.RadioGroup;

import android.widget.Toast;

public class MyAndroidAppActivity extends Activity implements OnClickListener

{

RadioGroup rg

RadioButton rj1,rj2;

Button bj1;

@Override

public void onCreate(Bundle savedInstanceState)

{

super.onCreate(savedInstanceState);

setContentView(R.layout.main);

rg = (RadioGroup) findViewById(R.id.gen);

bj1 = (Button) findViewById(R.id.b1);

r1.setOnClickListener(this);

r2.setOnClickListener(this);

}

public void onClick(View v) {

RadioButton sr=(RadioButton) v;

Toast.makeText(radioapp.this, sr.getText(), Toast.LENGTH\_SHORT).show();

}

}

**Check box**

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

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

**android:layout\_width="fill\_parent"**

**android:layout\_height="fill\_parent"**

**android:orientation="vertical" >**

**<CheckBox**

**android:id="@+id/c1"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:onclick=”f1”**

**android:text="Cell Phone" />**

**<CheckBox**

**android:id="@+id/c2"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:onclick=”f2”**

**android:text="Land Line"/>**

**</linearLayout>**

import android.app.Activity;

import android.os.Bundle;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.CheckBox;

import android.widget.Toast;

public class MyAndroidAppActivity extends Activity

{

private CheckBox cj1, cj2;

@Override

public void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.main);

cj1 = findViewById(R.id.c1);

cj2 = findViewById(R.id.c2);

public void f1(View t) {

If(t.isChecked() && (t==cj1)

{

Toast.makeText(MyAndroidAppActivity.this,

"cell is selected", Toast.LENGTH\_LONG).show();

}

}

public void f2(View t) {

If(t.isChecked() && (t==cj2)

{

Toast.makeText(MyAndroidAppActivity.this,

"Land Line is selected", Toast.LENGTH\_LONG).show();

}

}

If(t.isChecked() && (t==cj1)

{

Toast.makeText(MyAndroidAppActivity.this,

"Land Lineis selected", Toast.LENGTH\_LONG).show();

}

}

}