// XML code  
*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Please enter amount and then press radio Button..."  
 android:textSize="22dp"  
 android:textColor="@android:color/holo\_orange\_dark"  
 android:layout\_marginBottom="10dp"  
 />  
  
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/et1"  
 android:hint="Enter amount"  
 android:gravity="center"  
 />  
 <RadioGroup  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/rg"  
 >  
 <RadioButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="USD"  
 android:id="@+id/rb1"  
 />  
 <RadioButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="EURO"  
 android:id="@+id/rb2"  
 />  
  
 <RadioButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="TAKA"  
 android:id="@+id/rb3"  
 />  
 </RadioGroup>  
 <Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="submit"  
 android:id="@+id/btn1"  
 />  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/tv1"  
 android:text="Converted amount is:"  
 android:textSize="25dp"  
 />  
  
</LinearLayout>

// Java Code  
package com.realapp.radiobutton;  
  
import android.os.Bundle;  
import android.util.Log;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.RadioButton;  
import android.widget.RadioGroup;  
import android.widget.TextView;  
import android.widget.Toast;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
public class MainActivity extends AppCompatActivity{  
  
 *//RadioGroup radioGroup;* RadioButton rbn1,rbn2,rbn3;  
 Button btn;  
 *// RadioButton rb;* TextView tv1;  
 EditText et1;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 rbn1 = (RadioButton) findViewById(R.id.*rb1*);  
 rbn2 = (RadioButton) findViewById(R.id.*rb2*);  
 rbn3 = (RadioButton) findViewById(R.id.*rb3*);  
 btn = (Button) findViewById(R.id.*btn1*);  
 tv1 = (TextView) findViewById(R.id.*tv1*);  
 et1 = (EditText) findViewById(R.id.*et1*);  
 btn.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 if(v.getId()==R.id.*btn1*){  
 String a = et1.getText().toString(); *//500* Double amount = Double.*parseDouble*(a); *//500.00* if(rbn1.isChecked()){  
 amount= amount/80.00;  
  
 tv1.setText(String.*valueOf*(amount));  
  
 } else if(rbn2.isChecked()){  
 amount= amount/100.00;  
 tv1.setText(String.*valueOf*(amount));  
  
 }else if(rbn3.isChecked()){  
 amount= amount/1.00;  
 tv1.setText(String.*valueOf*(amount));  
 }  
  
  
 }  
  
 }  
 });  
  
  
 }  
}