*<?*xml version="1.0" encoding="utf-8"*?>*  
<LinearLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:orientation="vertical"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/ll"  
 tools:context=".MainActivity">  
   
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/unmae"  
 android:hint="Enter the user name"/>  
   
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/pwd"  
 android:hint="Enter password"/>  
   
<Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Click me"  
 android:id="@+id/btn"/>  
   
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/tv"/>  
   
  
</LinearLayout>

package com.example.myandroidapplication;  
  
import androidx.annotation.NonNull;  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.graphics.Color;  
import android.os.Bundle;  
import android.util.Log;  
import android.view.View;  
import android.widget.Button;  
import android.widget.CheckBox;  
import android.widget.EditText;  
import android.widget.LinearLayout;  
import android.widget.RadioButton;  
import android.widget.RadioGroup;  
import android.widget.TextView;  
  
public class MainActivity extends AppCompatActivity {  
 Button click;  
 EditText user,pass;  
 TextView text;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 user=findViewById(R.id.*unmae*);  
 pass=findViewById(R.id.*pwd*);  
 click=findViewById(R.id.*btn*);  
 text=findViewById(R.id.*tv*);  
 click.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
  
 String user\_name=user.getText().toString();  
 String pass\_word=pass.getText().toString();  
  
 if(user\_name.equals("amrita")&&pass\_word.equals("amrita"))  
 {  
 Intent intent=new Intent(getApplicationContext(),Second\_activity.class);  
 intent.putExtra("user",user\_name);  
 intent.putExtra("pwd",pass\_word);  
 startActivity(intent);  
 }  
 else  
 {  
 text.setTextColor(Color.*RED*);  
 text.setText("value entred is wrong");  
 }  
  
  
  
 }  
 });  
  
 }  
  
  
  
  
}

*<?*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:background="@color/yellow"  
 tools:context=".Second\_activity">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:textColor="@color/black"  
 android:id="@+id/msg"/>  
  
</LinearLayout>

package com.example.myandroidapplication;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.widget.TextView;  
  
public class Second\_activity extends AppCompatActivity {  
  
 TextView t1;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_second*);  
  
 Bundle b=getIntent().getExtras();  
 String name=b.getString("user");  
 String pass=b.getString("pwd");  
  
 t1=findViewById(R.id.*msg*);  
  
 String message="Welcome username "+name +"\n password"+pass;  
  
 t1.setText(message);  
  
  
 }  
}