**PROGRAM NO. 3**

**Create a Login Page with Username and Password and Toast the Values.**

Activity\_main.xml

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout android:layout\_height="match\_parent"  
android:layout\_width="match\_parent"  
android:orientation="vertical"  
xmlns:android="http://schemas.android.com/apk/res/android">  
<EditText  
 android:layout\_width="match\_parent"  
 android:textColor="@color/black"  
 android:layout\_height="wrap\_content"  
 android:hint="Enter user name"  
 android:layout\_margin="10dp"  
 android:id="@+id/usr"/>  
<EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:hint="Enter password"  
 android:inputType="textPassword"  
 android:textColor="@color/black"  
 android:id="@+id/pass"  
 android:layout\_margin="10dp"/>  
<androidx.appcompat.widget.AppCompatButton  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/btn"  
 android:layout\_margin="10dp"  
 android:text="SUBMIT"  
 android:textColor="@color/black"/>  
</LinearLayout>

MainActivity.java

package com.example.lp;  
  
import androidx.appcompat.app.AppCompatActivity;  
import androidx.appcompat.widget.AppCompatButton;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.EditText;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity  
{  
 EditText ed1,ed2;  
 AppCompatButton b1;  
 String getUser,getPass;  
 @Override  
 protected void onCreate(Bundle savedInstanceState)  
 {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 ed1=(EditText) findViewById(R.id.*usr*);  
 ed2=(EditText) findViewById(R.id.*pass*);  
 b1=(AppCompatButton) findViewById(R.id.*btn*);  
 b1.setOnClickListener(new View.OnClickListener()  
 {  
 @Override  
 public void onClick(View v)  
 {  
 getUser=ed1.getText().toString();  
 getPass=ed2.getText().toString();  
 Toast.*makeText*(getApplicationContext(),getUser,Toast.*LENGTH\_LONG*).show();  
 Toast.*makeText*(getApplicationContext(),getPass,Toast.*LENGTH\_LONG*).show();  
 }  
 });  
 }  
}

Output

