package com.example.ass1q1;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.content.Intent;  
import android.widget.Button;  
import android.widget.TextView;  
import android.view.View;  
import android.widget.EditText;  
import android.widget.Toast;  
  
  
  
public class MainActivity extends AppCompatActivity {  
 private Button button;  
 private EditText editTextUsername,editTextPassword;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 editTextUsername = findViewById(R.id.*editTextUsername*);  
 editTextPassword = findViewById(R.id.*editTextPassword*);  
 }  
 public void login(View view){  
 String username = editTextUsername.getText().toString();  
 String password = editTextPassword.getText().toString();  
  
 if(username.equals("user") && password.equals("password")) {  
 Intent intent = new Intent(this, MainActivity2.class);  
 startActivity(intent);  
 }  
 else if(username.isEmpty() && password.isEmpty()) {  
 Toast.*makeText*(this, "invalid credentials", Toast.*LENGTH\_SHORT*).show();  
 }  
 else{  
 Toast.*makeText*(this, "Login Succesfully", Toast.*LENGTH\_LONG*).show();  
 }  
 }  
  
 }