

```

public class LoginActivity extends AppCompatActivity {
    private EditText usernameInput;
    private EditText passwordInput;
    private Button loginButton;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_login);

        usernameInput = findViewById(R.id.username_input);
        passwordInput = findViewById(R.id.password_input);
        loginButton = findViewById(R.id.login_button);

        loginButton.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                String username = usernameInput.getText().toString();
                String password = passwordInput.getText().toString();

                if (username.equals("admin") && password.equals("admin123")) {
                    // Proceed to the next screen
                    Intent intent = new Intent(LoginActivity.this, HomeActivity.class);
                    startActivity(intent);
                } else {
                    // Display error message

```

```
Toast.makeText(LoginActivity.this, "Invalid username or password", Toast.LENGTH_SHORT);  
    }  
    }  
});  
}  
}
```