

```

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:gravity="center"
    android:orientation="vertical">

    <TextView
        android:text="Option Menu Example"
        android:textSize="22sp"
        android:textStyle="bold"
        android:layout_gravity="center" />
</LinearLayout>

```

```
package com.example.optionmenu;
```

```

import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.widget.Toast;

```

```
public class MainActivity extends AppCompatActivity {
```

```

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

```

```

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        getMenuInflater().inflate(R.menu.menu_main, menu); // Inflate menu_main.xml
        return true;
    }

```

```

    @Override
    public boolean onOptionsItemSelected(MenuItem item) {
        int id = item.getItemId();

        if (id == R.id.page1) {

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        Toast.makeText(this, "Page 1 Selected", Toast.LENGTH_SHORT).show();
        return true;
    }
    else if (id == R.id.page2) {
        Intent intent = new Intent(MainActivity.this, LoginActivity.class);
        startActivity(intent);
        return true;
    }

    return super.onOptionsItemSelected(item);
}
}

```

```

<menu xmlns:android="http://schemas.android.com/apk/res/android">
    <item
        android:id="@+id/page1"
        android:title="Page 1" />
    <item
        android:id="@+id/page2"
        android:title="Page 2" />
</menu>

```

```

package com.example.optionmenu;

import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;

public class LoginActivity extends AppCompatActivity {

    EditText username, password;

```

Button loginBtn;

@Override

protected void onCreate(Bundle savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.activity\_login);

    username = findViewById(R.id.username);

    password = findViewById(R.id.password);

    loginBtn = findViewById(R.id.loginBtn);

    loginBtn.setOnClickListener(v -> {

        String user = username.getText().toString();

        String pass = password.getText().toString();

        if (user.equals("admin") && pass.equals("1234")) {

            Toast.makeText(this, "Login Successful!", Toast.LENGTH\_SHORT).show();

        } else {

            Toast.makeText(this, "Invalid Credentials!", Toast.LENGTH\_SHORT).show();

        }

    });

}

}