

-----MENU-----

```
<?xml version="1.0" encoding="utf-8"?>

<menu
xmlns:android="http://schemas.android.com
/apk/res/android">
<item
android:id="@+id/item1"
android:title="File"/>
<item
android:id="@+id/item2"
android:title="Edit">
<menu>
<item android:id="@+id/subitem1"
android:title="Cut"/>
<item android:id="@+id/subitem2"
android:title="Copy"/>
<item android:id="@+id/subitem3"
android:title="Paste"/>
</menu>
</item>
<item
android:id="@+id/item3"
android:title="View"/>
```

</menu>

-----Java-----

-

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

```
import androidx.annotation.NonNull;
```

```
import
```

```
androidx.appcompat.app.AppCompatActivity
```

```
;
```

```
import android.os.Bundle;
```

```
import android.view.Menu;
```

```
import android.view.MenuItem;
```

```
import android.widget.Toast;
```

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

```
@Override
```

```
public boolean onCreateOptionsMenu(Menu  
menu) {
```

```
getMenuInflater().inflate(R.menu.menu,men  
u);
```

```
return true;
```

```
}
```

@Override

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

@Override

```
public boolean  
onOptionsItemSelected(@NonNull  
MenuItem item) {  
    switch (item.getItemId()){  
        case R.id.item1:  
            Toast.makeText(getApplicationContext(),"File  
selected",Toast.LENGTH_LONG).show();  
            break;  
        case R.id.item2:  
            Toast.makeText(getApplicationContext(),"Edit  
selected",Toast.LENGTH_LONG).show();  
            break;  
        case R.id.item3:  
            Toast.makeText(getApplicationContext(),"View  
selected",Toast.LENGTH_LONG).show();  
            break;  
    }  
}
```



```
return super.onOptionsItemSelected(item);
```

```
}
```

```
}
```