



Android Lambdas

1.

setOnClickListener
r

Java

```
view.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View view) {  
        navigator.goToDetail();  
    }  
});
```

Kotlin

```
textView.setOnClickListener({ view -> navigateToDetail() })
```



```
textView.setOnClickListener({ navigateToDetail() })
```



```
textView.setOnClickListener() { navigateToDetail() }
```



```
textView.setOnClickListener { navigateToDetail() }
```



2.

**Salvando la
fragmentación**

Ejecutar función si es Nougat o superior

```
private inline fun executeIfIsNougatOrAbove(function: () -> Unit) {  
    if (Build.VERSION.SDK_INT >= Build.VERSION_CODES.N) {  
        function()  
    }  
}
```

```
executeIfIsNougatOrAbove { Log.e( tag: "Test", msg: "test") }
```

Ejecutar una función u otra

```
private inline fun processNumber(number: Int, executeIfIsPair: () -> Unit,  
    executeIfNot: () -> Unit) {  
    if (number % 2 == 0) executeIfIsPair() else executeIfNot()  
}
```

```
processNumber( number: 20, executeIfIsPair = {  
    Log.d( tag: "Test", msg: "Es par")  
}, executeIfNot = {  
    Log.d( tag: "Test", msg: "No es par")  
})
```