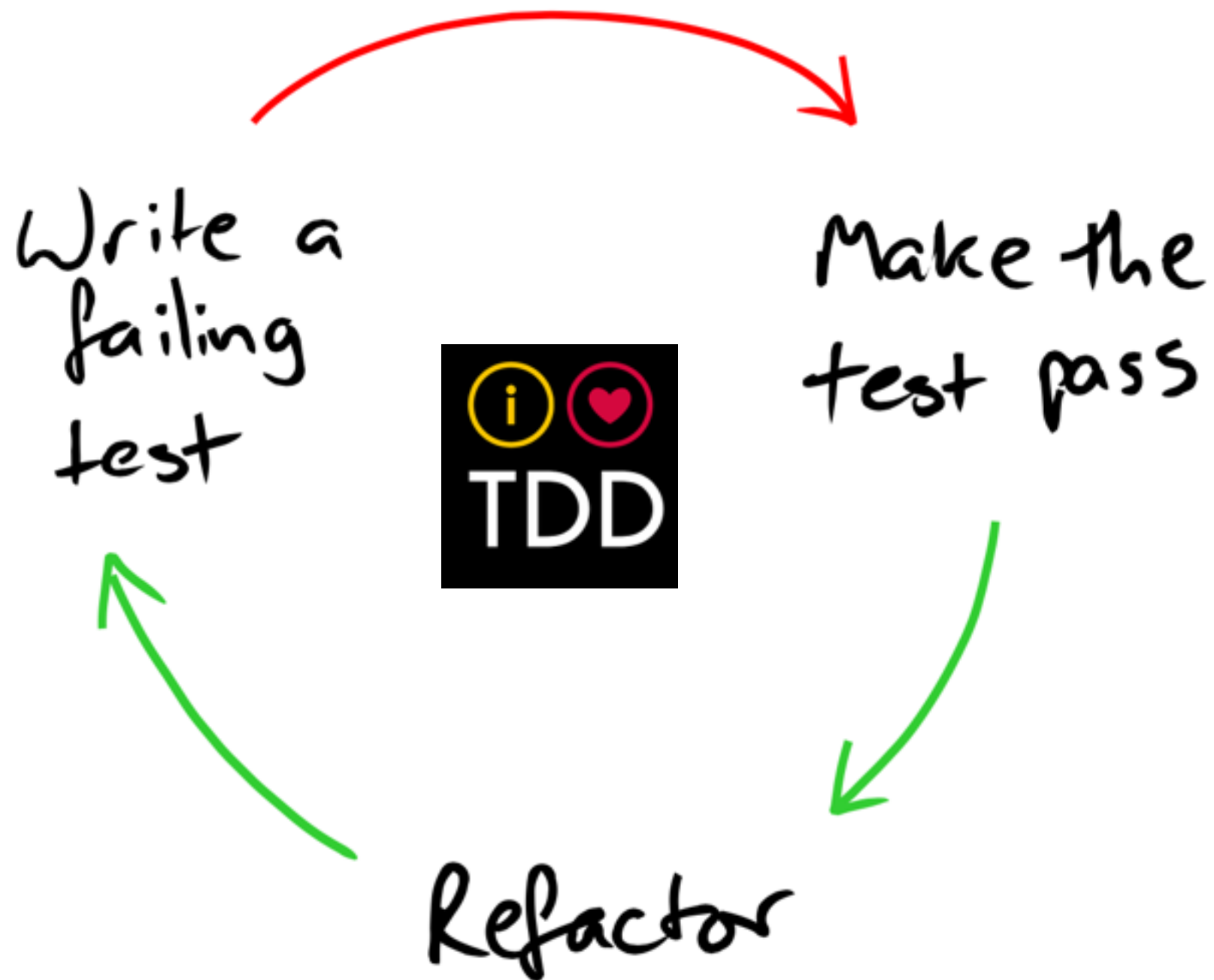
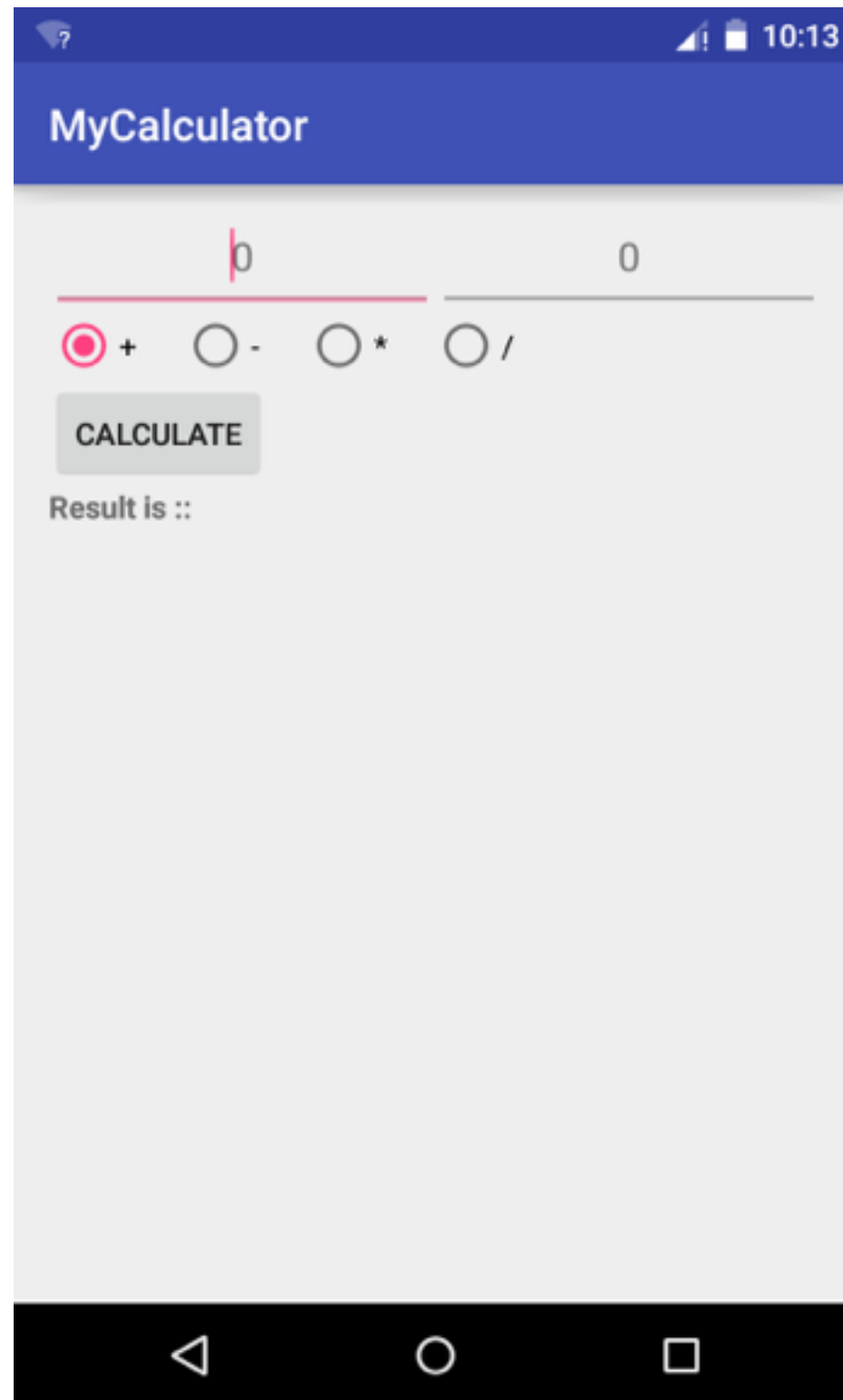


# WORKSHOP #1

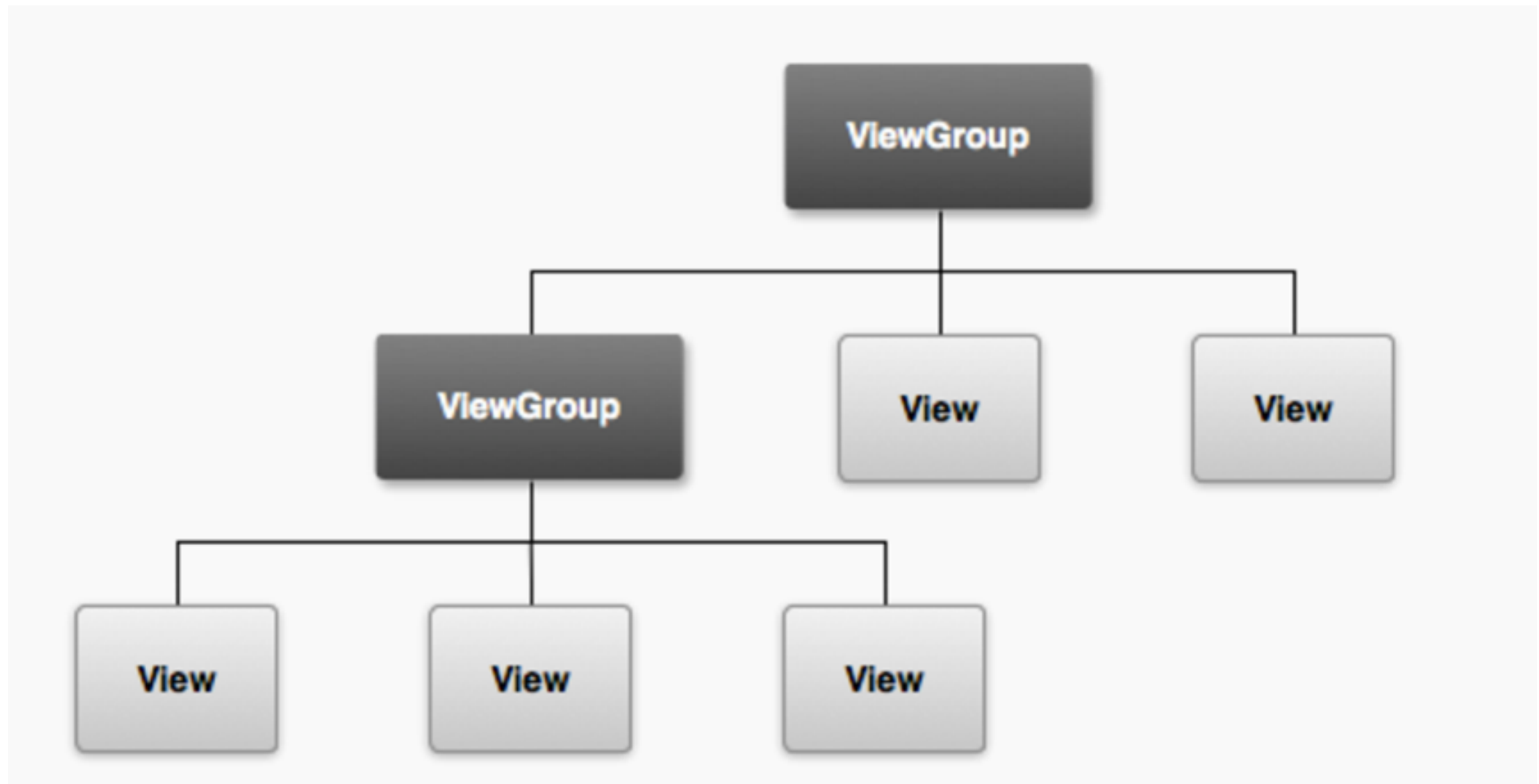


# My calculator



# Let's start

# User Interface Layout



# Layout

- **XML file**
- Programmatically (Java code)

# Common layouts

Linear Layout



Relative Layout



Web View



# Workshop

# Basic Input controls





# Workshop

# Event listeners

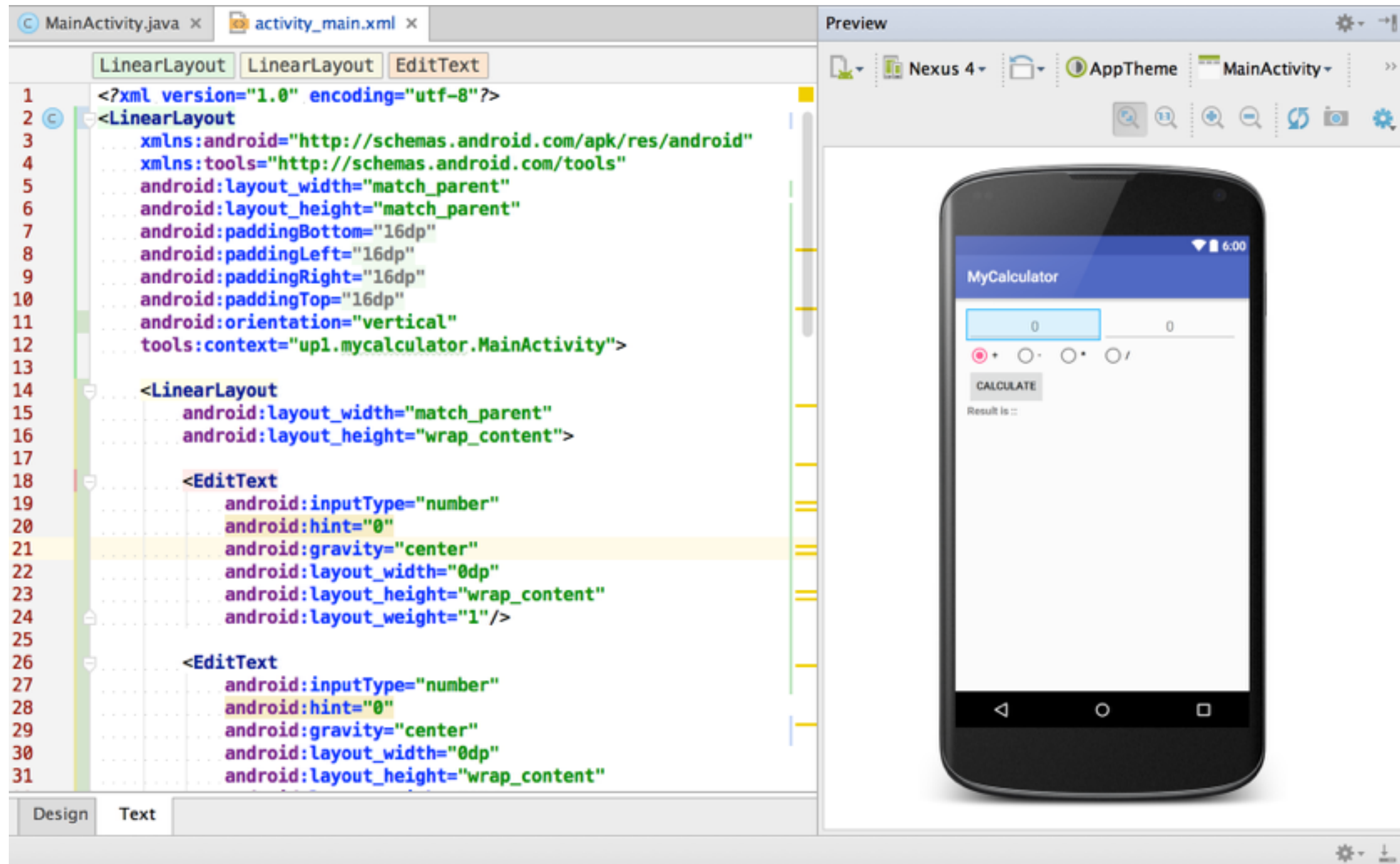


# Event listeners

- `onClick()`
- `onLongClick()`
- `onFocusChange()`
- `onTouch()`

# Workshop

# Developer Calculator app



# How to test ?

