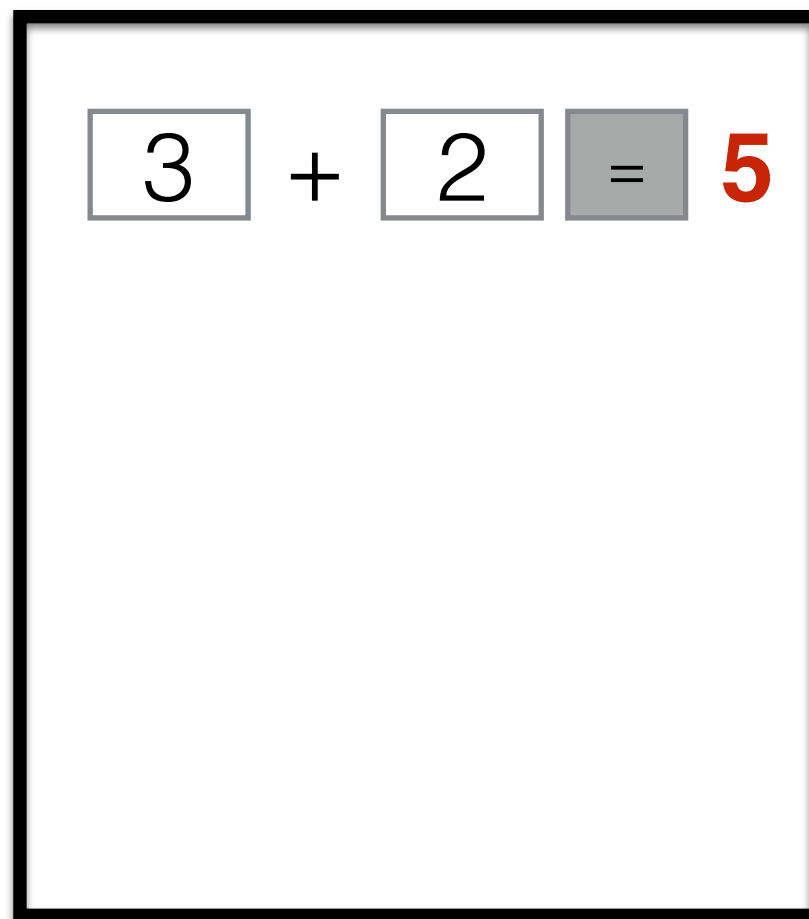


Exercises

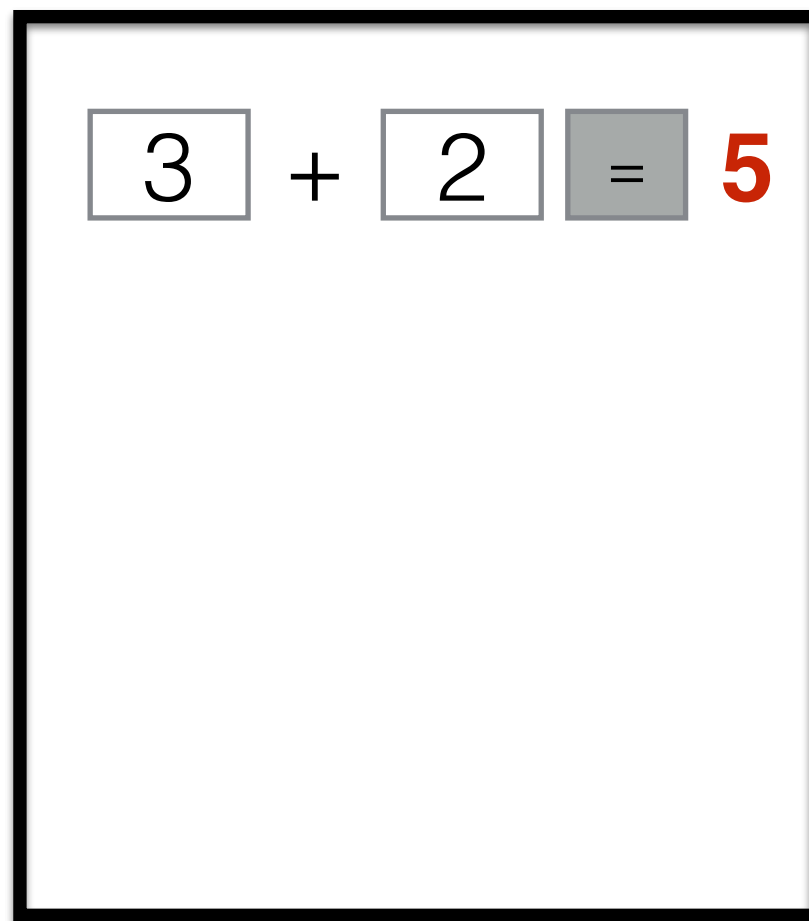
Ex 1

- Implement a simple calculator with a Linear Layout



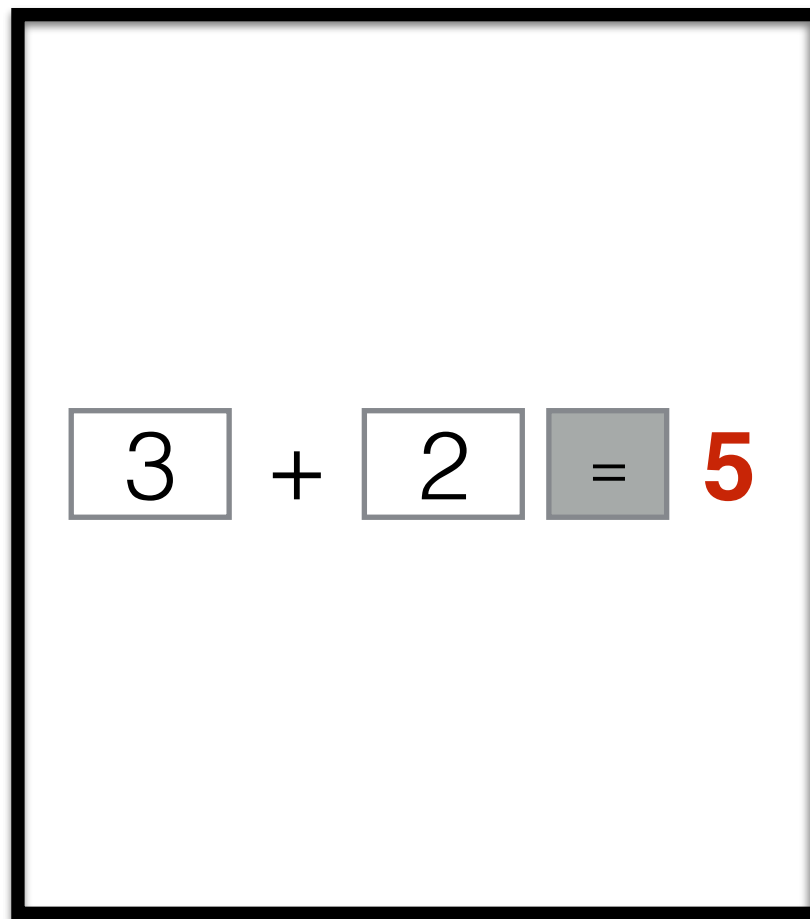
Ex 2

- Implement a simple calculator with a Constraint Layout



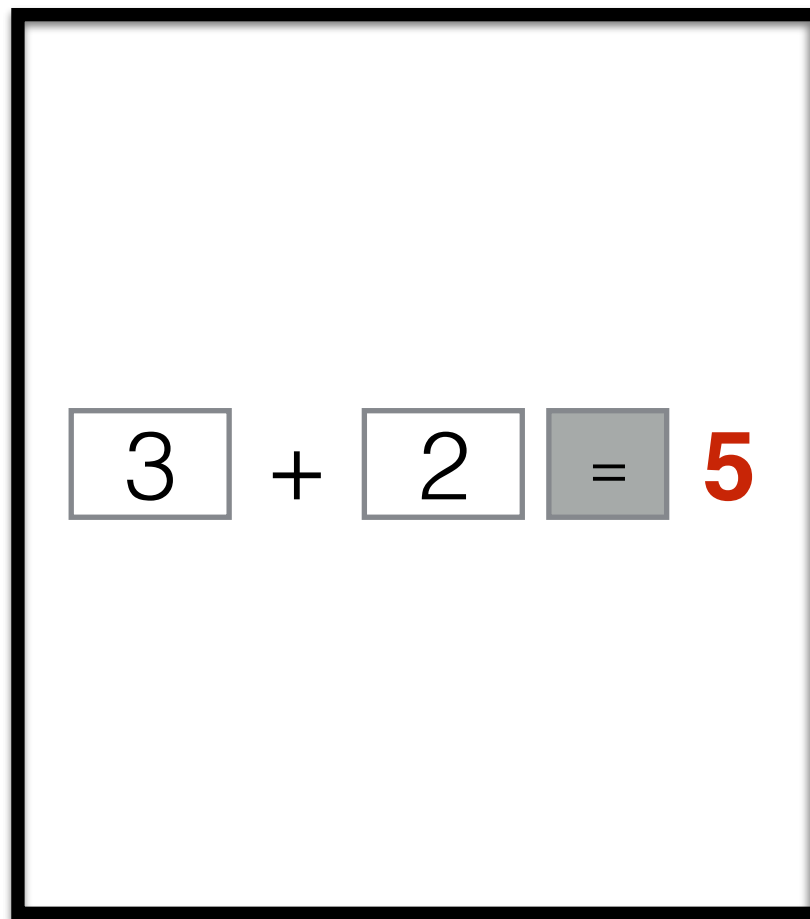
Ex 3

- Implement a *centered* simple calculator using only LinearLayout



Ex 4

- Implement a *centered* simple calculator using only ConstraintLayout



Ex 5

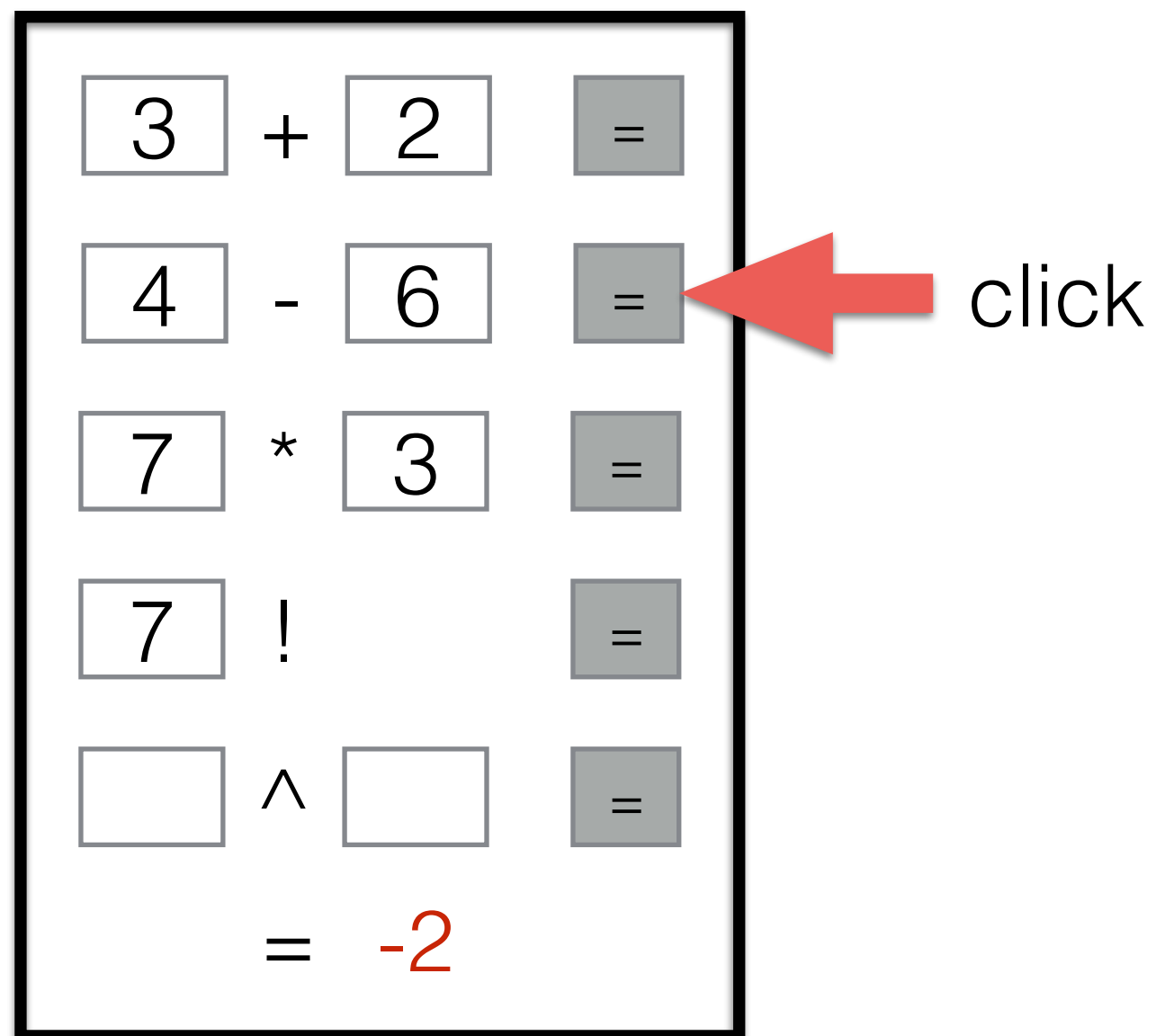
- Implement the following calculator using only a RelativeLayout

3	+
2	+
7	=

12

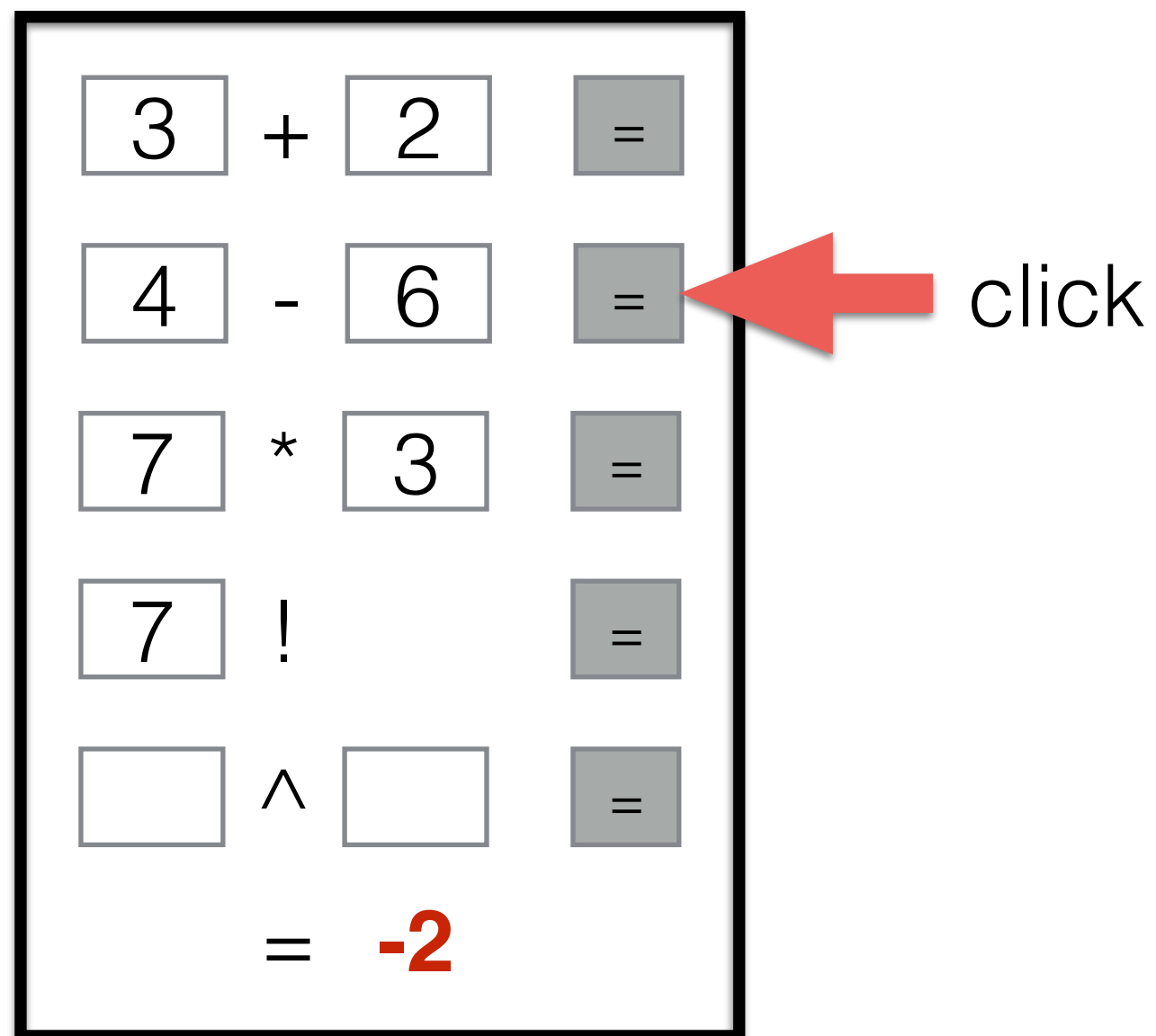
Ex 6

- Implement a complete calculator



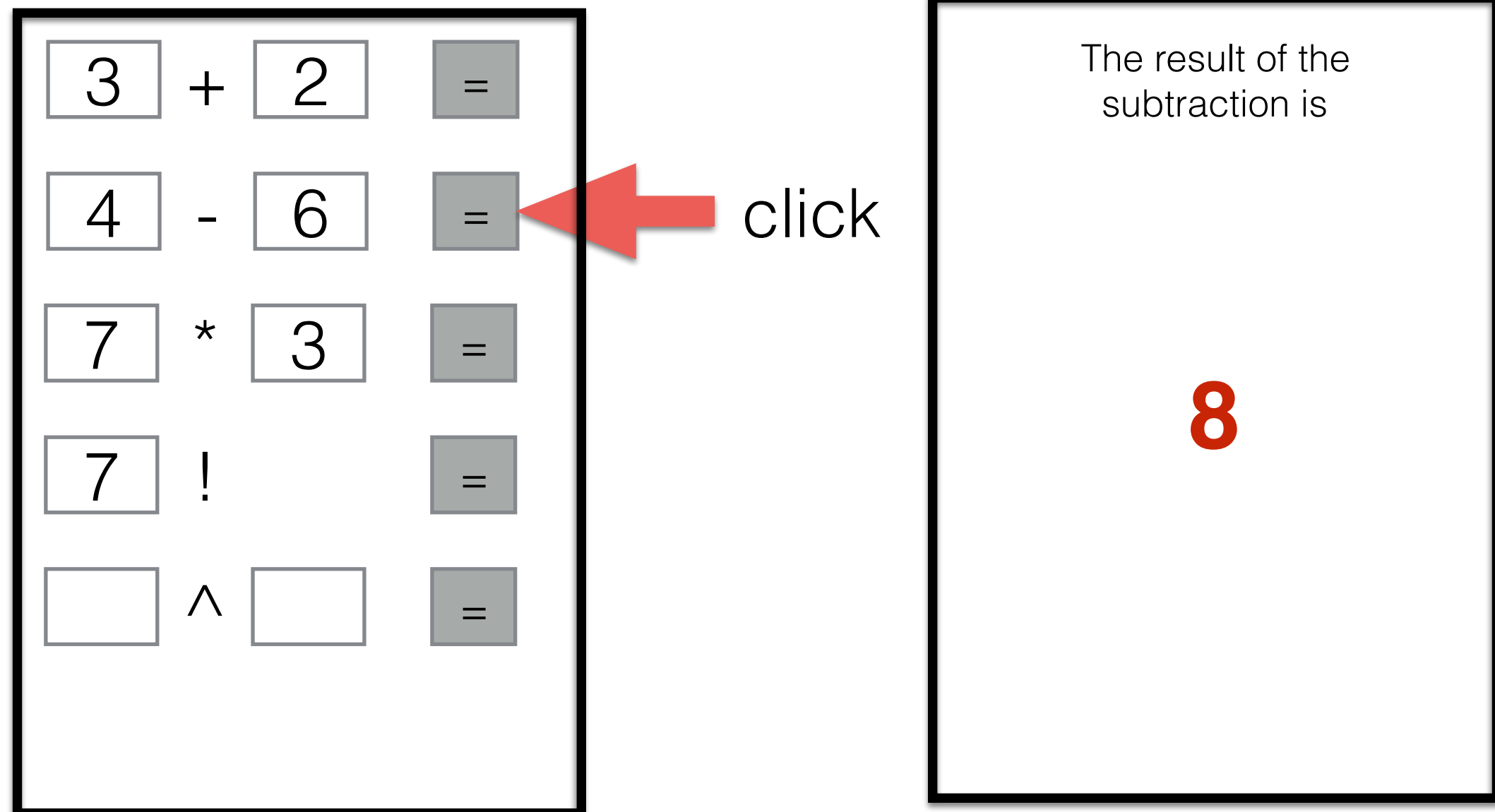
Ex 7

- Implement a complete calculator with TableLayout



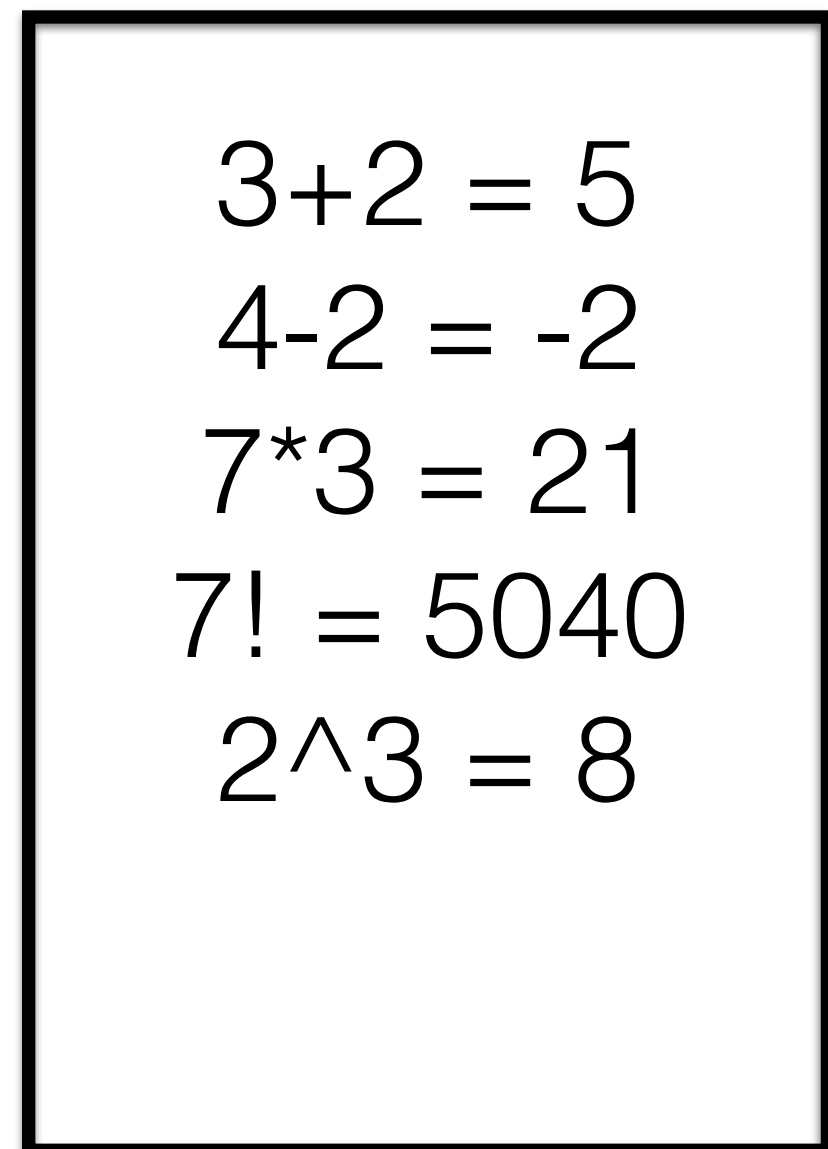
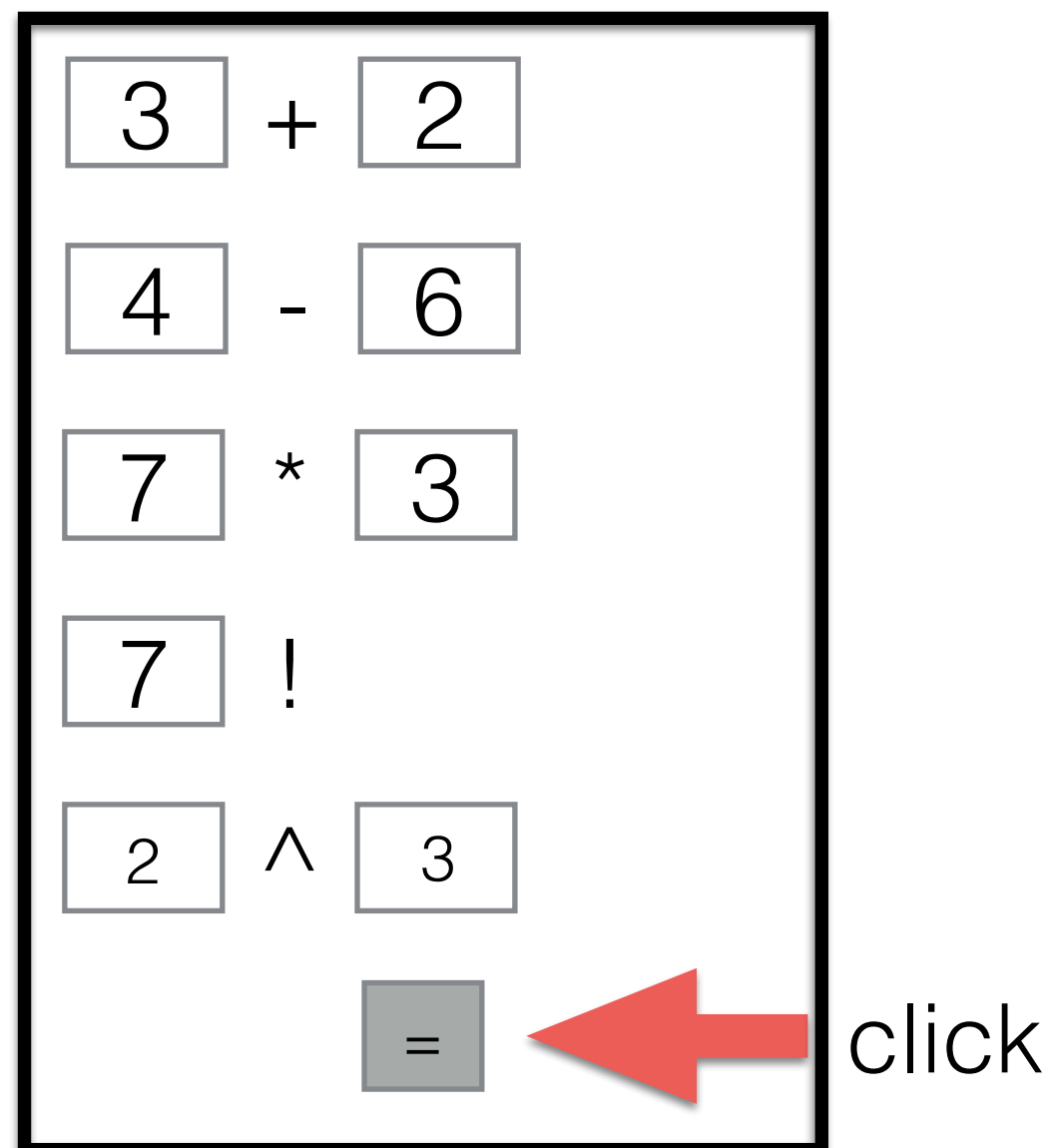
Ex 8

- Implement a complete calculator and display the result of an operation in a different screen



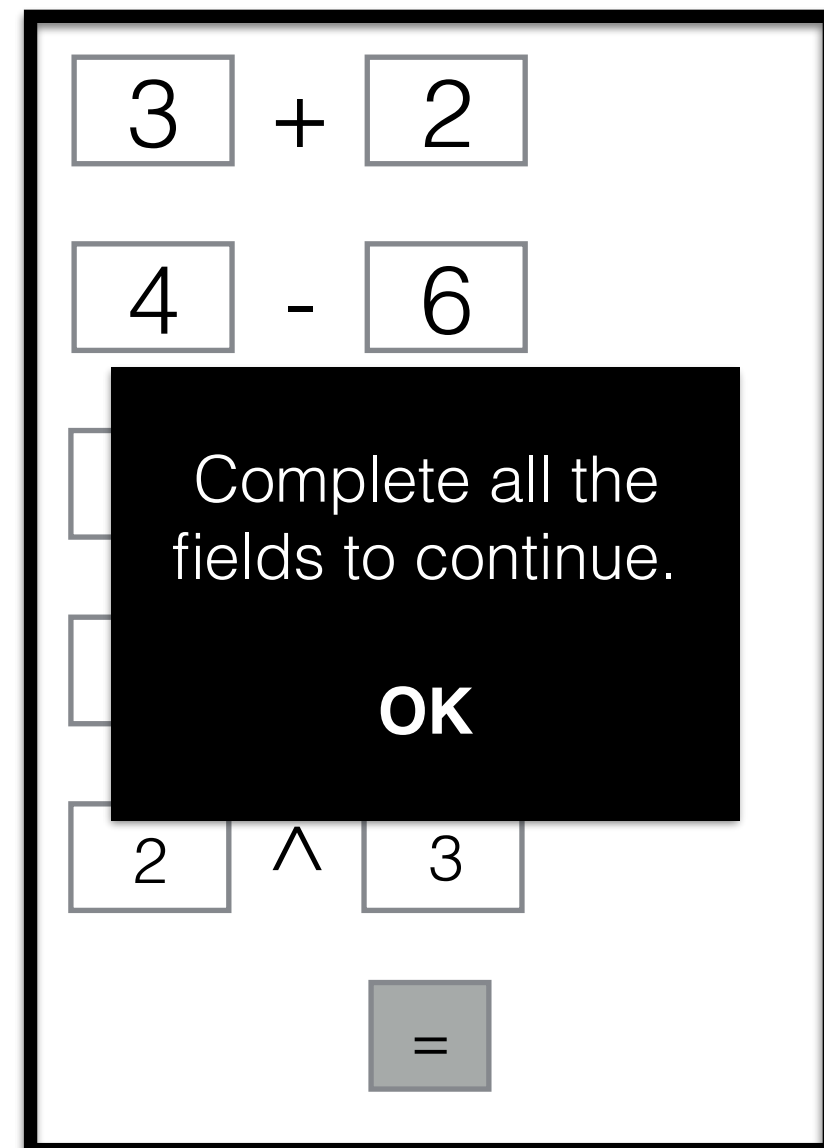
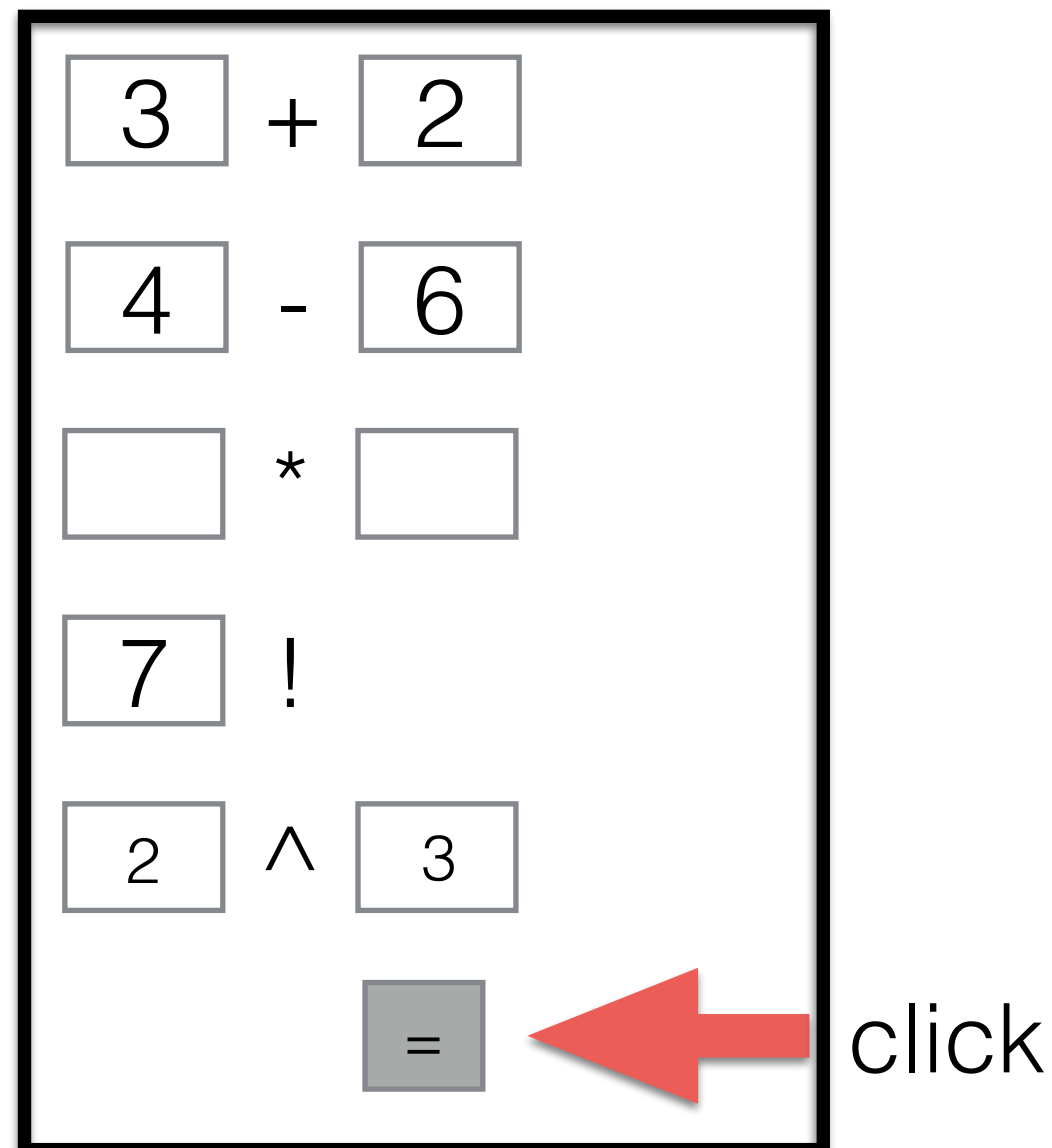
Ex 9

- Implement a complete calculator and display the result of all the operations in a different screen with a ListView



Ex 10

- Implement a complete calculator and display the result of all the operations in a different screen with a ListView
- Warn a user with an Alert Dialog if any of the field is empty



Ex 11

- Implement the game “7 e mezzo” using the MVC pattern
- The dealer stops only if it beats the player
- Three screens: player, dealer and stats visualization through a ListView

6

Deal

Stop

Stats

5

Next

player: 6 dealer: 7
player: 9 dealer: 3
player: 7,5 dealer: 11
...

Ex 12

- Create a Movie model class with two ivars: *title* and *director*
- Subclass ArrayAdapter to obtain the following layout

Kill Bill

Quentin Tarantino

Youth

Paolo Sorrentino

Melancholia

Lars Von Trier

Melancholia

Lars Von Trier