

TDD

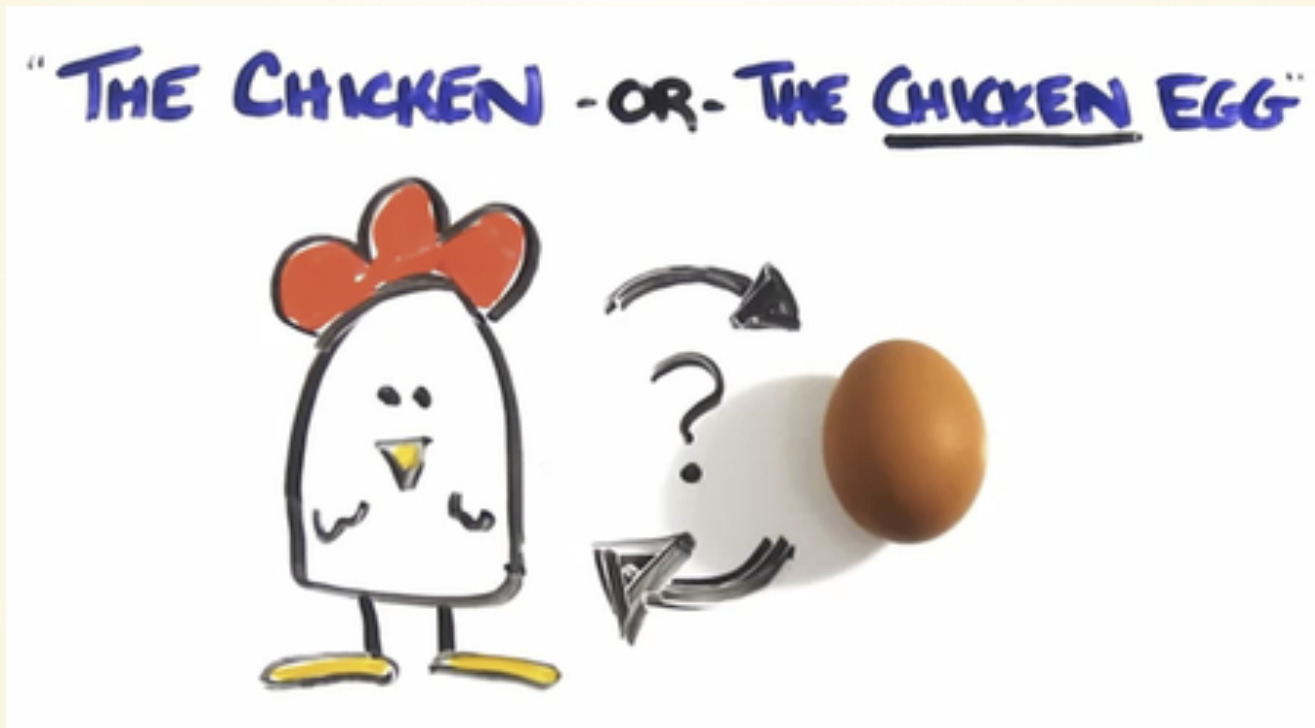
IS IT ALL ABOUT TESTS ?

Nicolas Peru

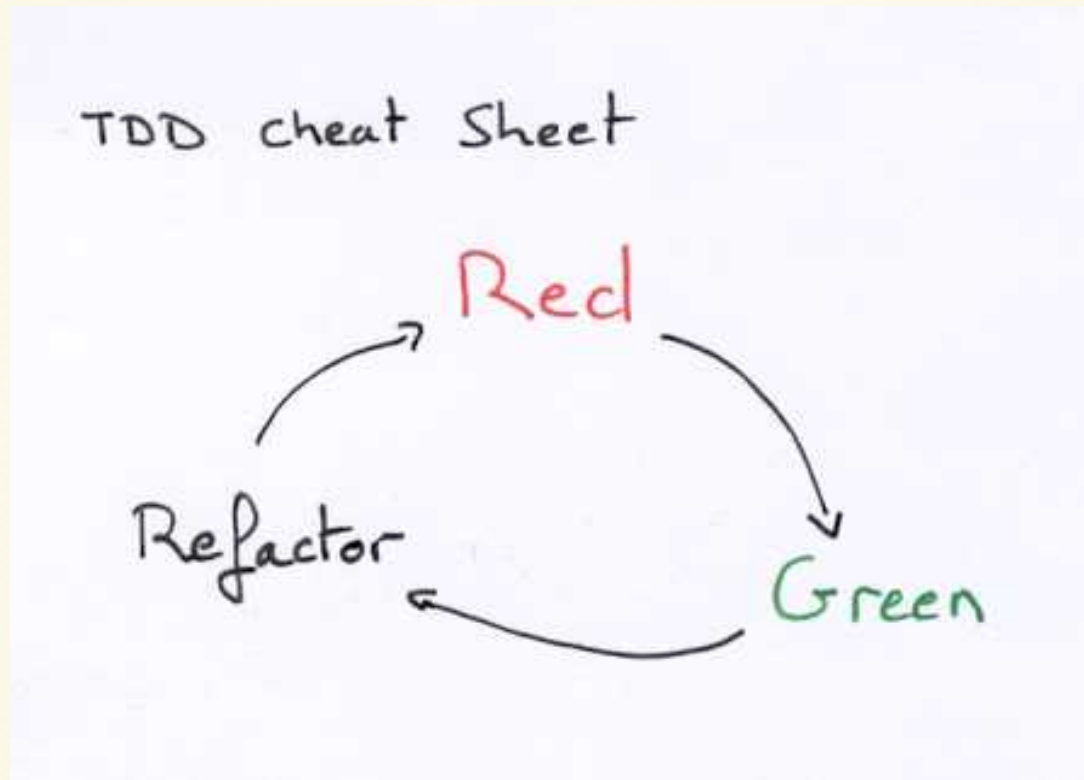
@benzonico

@SonarSource

WRITE TEST FIRST



FOLLOW PROCEDURES



BABY STEPS



RUSH TO GREEN



REQUIREMENTS

Unit tests

Tests must run *fast*

SIMPLE MAIS IL FALLAIT Y PENSER

*Simplicity is a great virtue but it requires
hard work to achieve it and education to
appreciate it.*

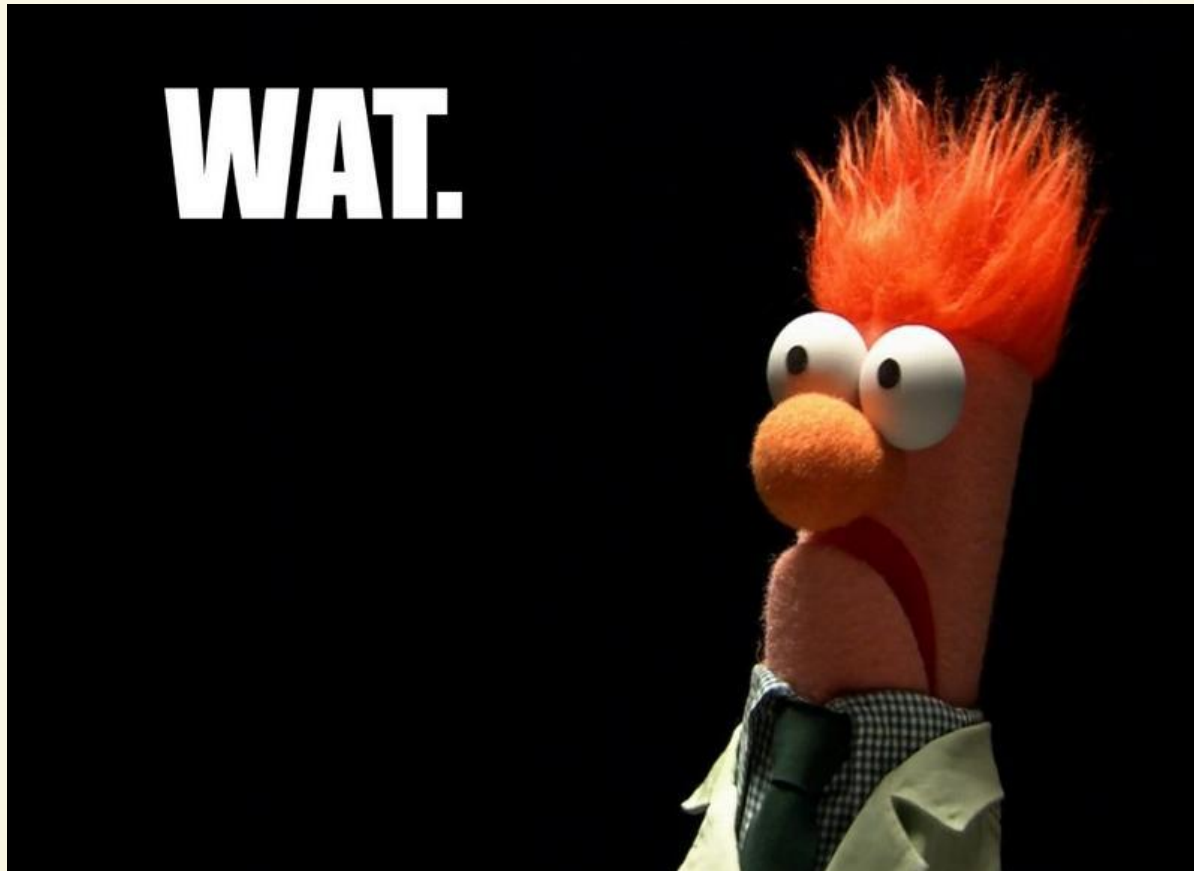
*And to make matters worse: complexity sells
better.*

Edsger Dijkstra

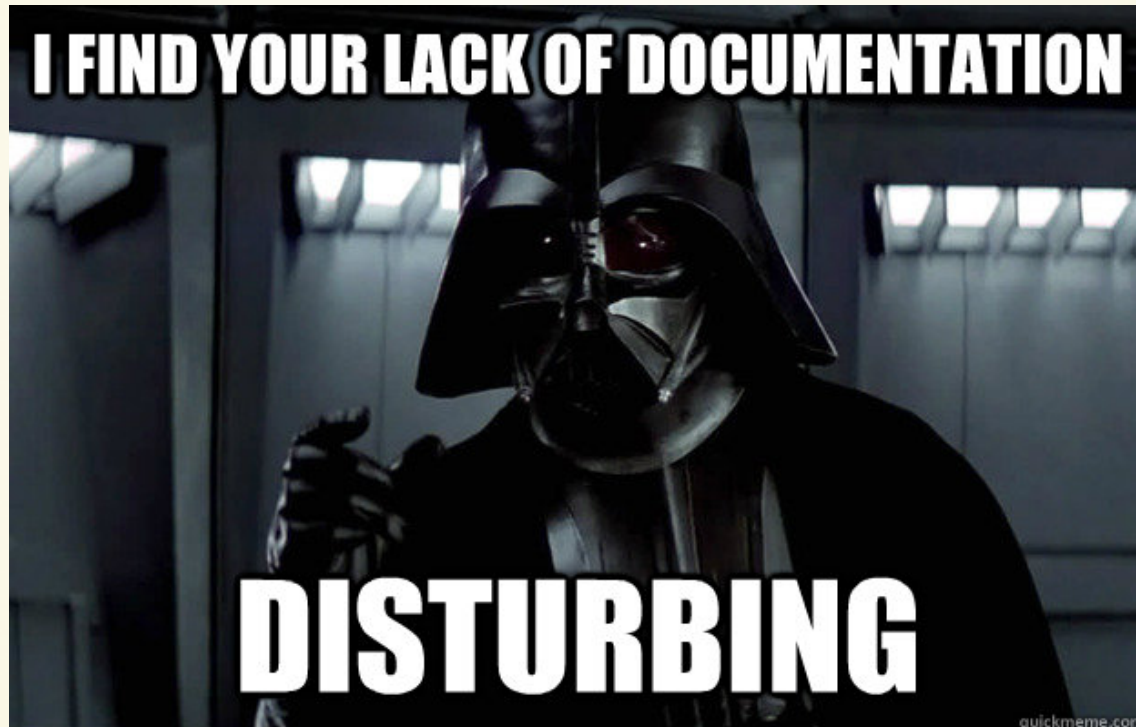
YOU AIN'T GONNA NEED IT!



TEST IS A SIDE EFFECT



DOCUMENTATION



IRL

```
@Test
public void tdd_should_be_easy_to_practice_in_entreprise(){
    assertThat(manager.isGeek()).isTrue();
}
```

```
@Test
public void developer_should_know_how_to_write_tests(){
    assertThat(developer.hasBeenToCodingDojo()).isTrue();
}
```



**ALL CODE IS GUILTY
UNTIL PROVEN INNOCENT**

CODESMACK