

# Template – Test Smells Refactoring Experiment

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**Project : bookkeeper, flink, wicket**

I'm currently working on refactoring the following test smell:

Constructor Inicialization (35-39)(49-54)

Print Statment - (835-835)(855-855)

Unknown Test (50-65)

My main difficulties in removing these anomalies were:

identify which methods need to be refactored.

in addition to knowing the return of the method.

I'm using the following refactoring methods to remove test smells:

Constructor Inicialization - add @Before to constructor methods

Print Statment - remove the redundancies in the prints of the methods, thus removing the prints and possibly taking the call out.

Unknown Test - adding some kind of assert in the methods.

From (0 to 10), how harmful is this test smell to the system? It's because ?

Constructor Inicialization - (8) - as it can cause problems in all tests where the constructor is used

Print Statment - (3) - there is no need to add prints inside the code, making it bigger.

Unknown Test - (6) - without adding some assert within the code can make the test ineffective.