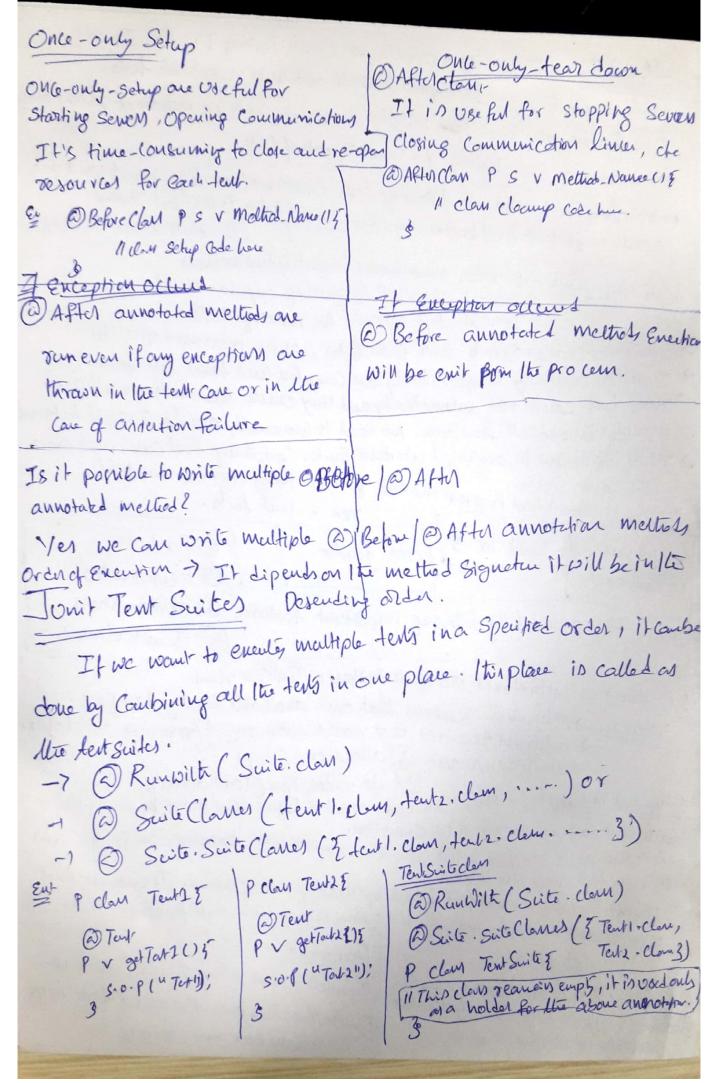
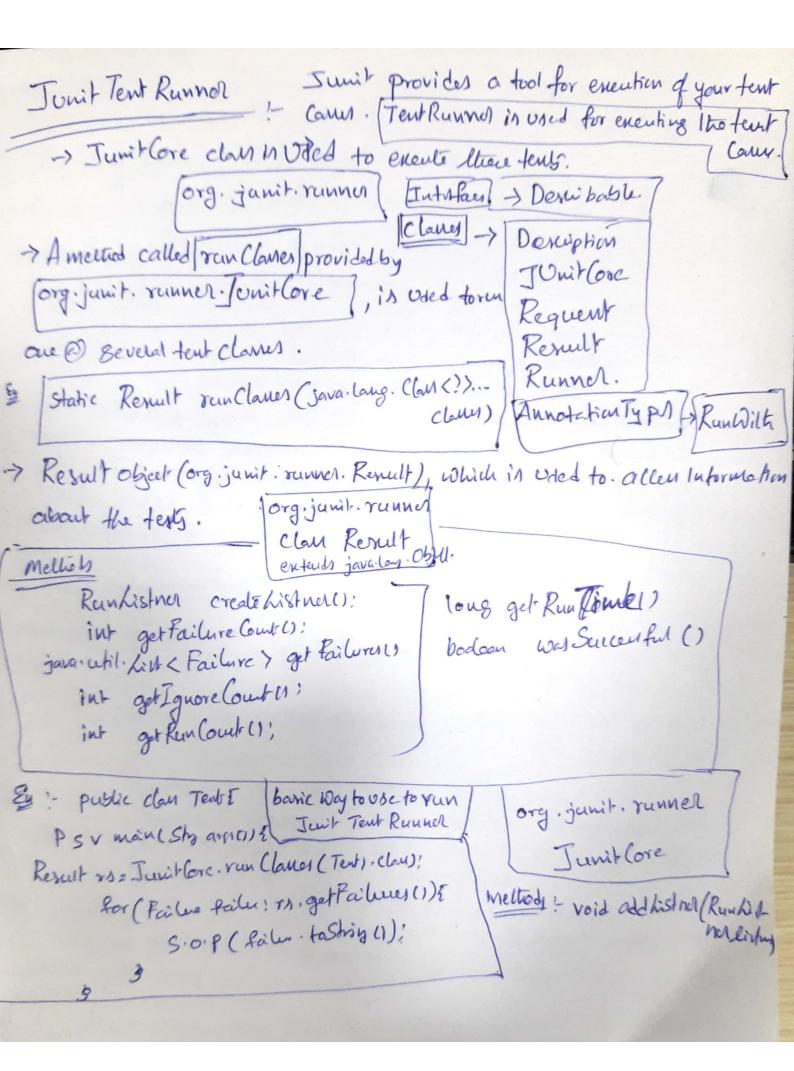
JUNIT - JUnit is a OpenSource Unit Terting Fw for Java. It is useful for Java Developers to write and run repeatable texts. Erich Gamma and Kent Beck initially develop it. It man instance of X Unitarchi It is used for Onit Texting of a Small Chunk of Code. Execute unit test first before any code. Typisof Testin (1) Manufed Testing.

Colored Trust & provider any code. Typisof Testin (1) Manufed Testing. featured Junit > provides annotation to identify tent methods -> provides a secretion for tenting expected results. -) provides text runnow for running texts 7 Junit territi allow you to write codes farter, which increases quality. I Junit is elegently simple. It is less camples and takes less time. I Junit tests can be run automatically and they chance their own resultand provides immediate feedback. No need to manually exerte a report textresals alter feets can be organized into tent suiter Containing tent cares and ever of the feet Switer.

Tunil shows tent Progress in a bas green - tent in running smoothly.

Yes - tent fails. red - tent fails. Latentrain of Junit in 5 org. junit 1 Fixtures 19-NOV-2017 @ Text Suites Junit Fw. provided the following important features. 3 Text runners (4) Junit claves. OFIXTORES: Tent Fixtures is a content where a Tent Care rum. Includes -> Objects @ resourced that one available for any feet care. -> Activities required that makes there object/resources available. Setup and Teardown! - there are some repeated tarres that must be done phior to Countert Care Ext Create a DB Connection. -> Likewise at the end of each text Care, There may be some repeated form En to clean I Junit Provides annotations that help insetup and teardown. It ensures that resources are related, and the dest system is in aready state for neut fert care. leardown DAFfer: Run after OText; public void @Before: Run before @ Text, public void. @After(lan; Run once after all the texts in the @ Before Clay: Run once before cry of the tent class have been run PSV melteds in the class PS V





public class JUnitCore extends java.lang.Object

JUnitCore is a facade for running tests. It supports running JUnit 4 tests, JUnit 3.8.x tests, and mixtures. To run tests from the command line, run java org.junit.runner.JUnitCore TestClass1
TestClass2 .... For one-shot test runs, use the static method runClasses(Class[]). If you want to add special listeners, create an instance of JUnitCore first and use it to run the tests.

### See Also:

Result, RunListener, Request

#### **Constructor Summary**

JUnitCore()

Create a new JunitCore to run tests.

Voic	Add a listener to be notified as the tests run.
ava.lang.String	getVersion()
static void	main(java.lang.String args) Run the tests contained in the classes named in the args.
void	removelistener(RunListener listener) Remove a listener.
Result	run(java.lang.Class classes) Run all the tests in classes.
Result	run(Request request) Run all the tests contained in request.
Result	Do not use.
Result	run(junit.framework.Test test) Run all the tests contained in JUnit 3.8.x test.
static <u>Result</u>	runClasses(java.lang.Class classes) Run the tests contained in classes.
Result	runMain(org.junit.internal.JUnitSystem system, java.lang.String args)  Do not use.
static void	runMainAndExit(org.junit.internal.JUnitSystem system, java.lang.String ar Do not use.

# org.junit.runner Class Result

nipulat ficatio

java.lang.Object
Lorg.junit.runner.Result

public class **Result** extends java.lang.Object

A Result collects and summarizes information from running multiple tests. Since tests are expected to run correctly, successful tests are only noted in the count of tests that ran.

#### **Constructor Summary**

Result()

#### Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

#### Constructor Detail

## Result

public Result()

