

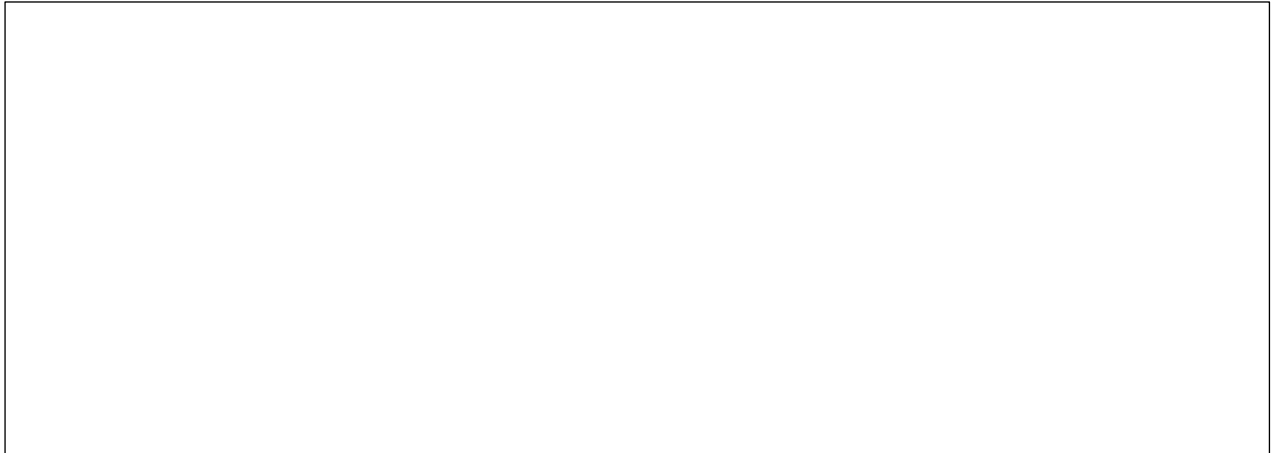
Define the difference between black box and white box testing:

What is the 'gold standard' for black box and white box testing?

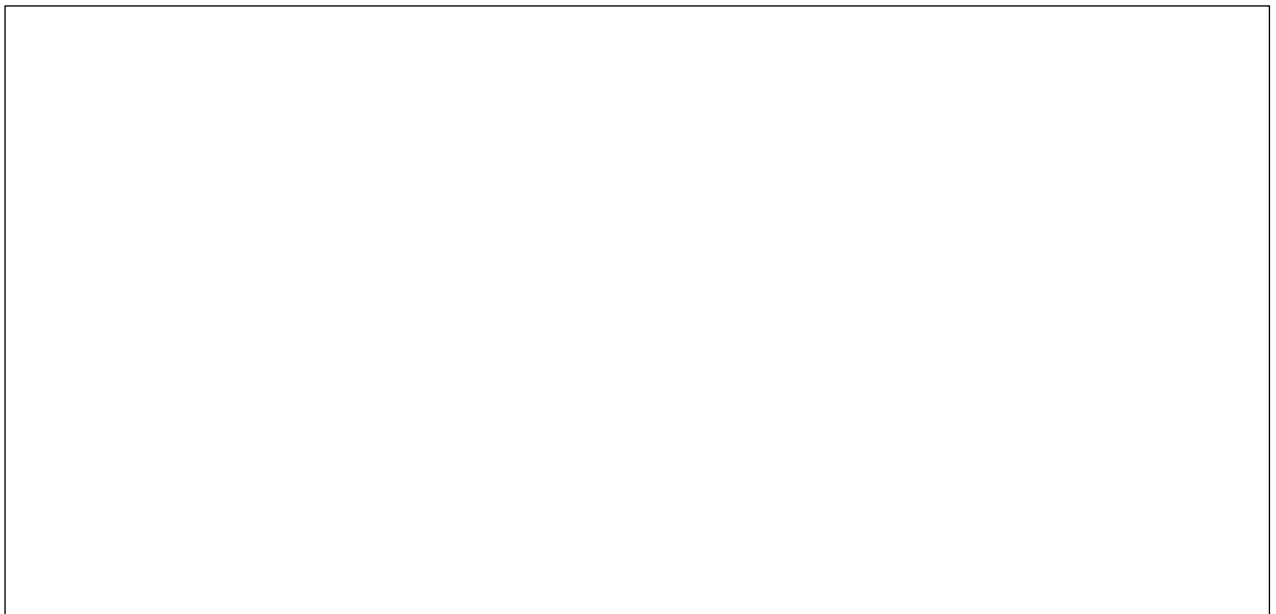
Q1 : Creating a java test class that is called TestJUnit.java. Adding expected exception to testPrintMessage() test case.

Q2-1: The ExpectedException rule allows you to specify, within your test, what exception you are expecting and even what the exception message is. Try to add the expectedexception to test a test case, if you give a negative age in new Person();

Q2-2: Specify the exception in the @Test annotation



Q2-3: Use a try-catch block



Q3: The performance verification is one of the most difficult issues in JUnit. JUnit 4 not completely solves the problem but offers an utile help: in fact, the test method can be signed with a timeout parameter. If the tests are running in a time over, it fails. Try to use set the timeout value = 500 and test run() function in Performace.java.

