Junit Testing

Overview

* Most popular unit testing framework for Java

Assertions:

* Assertions are logical expressions that should always be true.
* when logical expression evaluates to false:
  + Throw **AssertionError**
  + Program stops
  + Second parameter to the assertion contains a meesage to be reported when assertion fails
* Tests should never rely on any persistent state of the objects. Junit does not guarantee that it will execute tests in any particular order.

Benefits:

* Run automatically

Example

* See same directory