

JUnit

Tutorial & Examples

JUnit - Tutorials

This one is good:

[http://www.vogella.com/
articles/JUnit/article.html](http://www.vogella.com/articles/JUnit/article.html)

Others:

[https://www.google.com/
search?q=junit+tutorial](https://www.google.com/search?q=junit+tutorial)

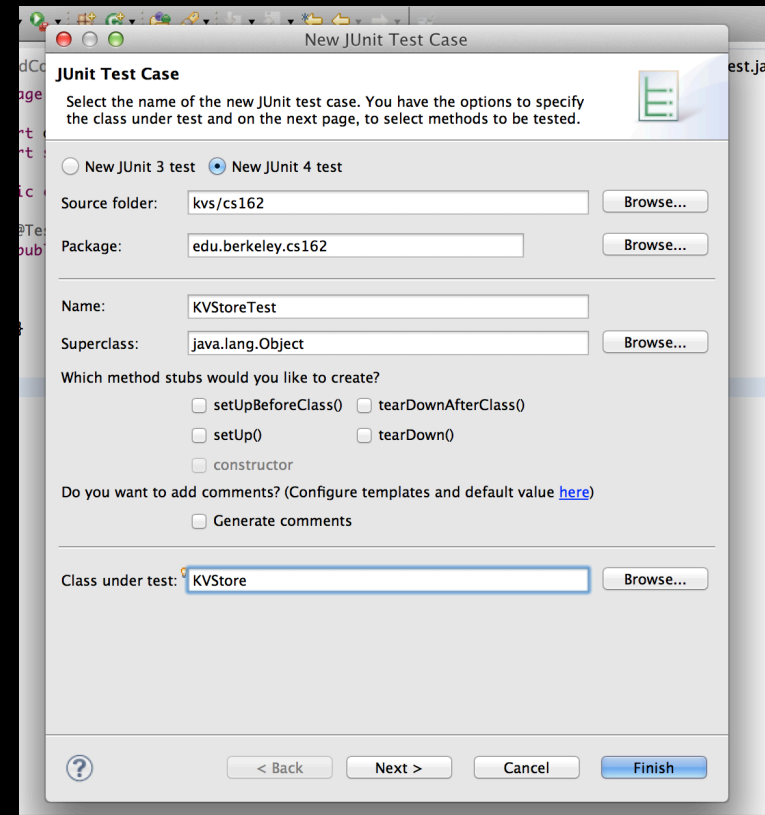
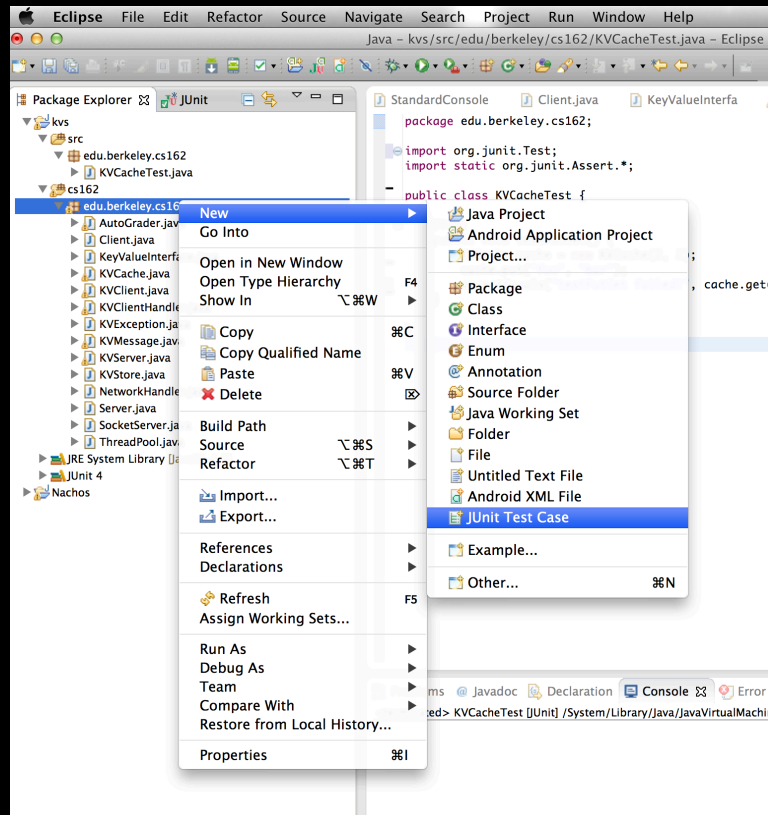
JUnit – Test Example

```
import org.junit.Test;
import static org.junit.assert.*;

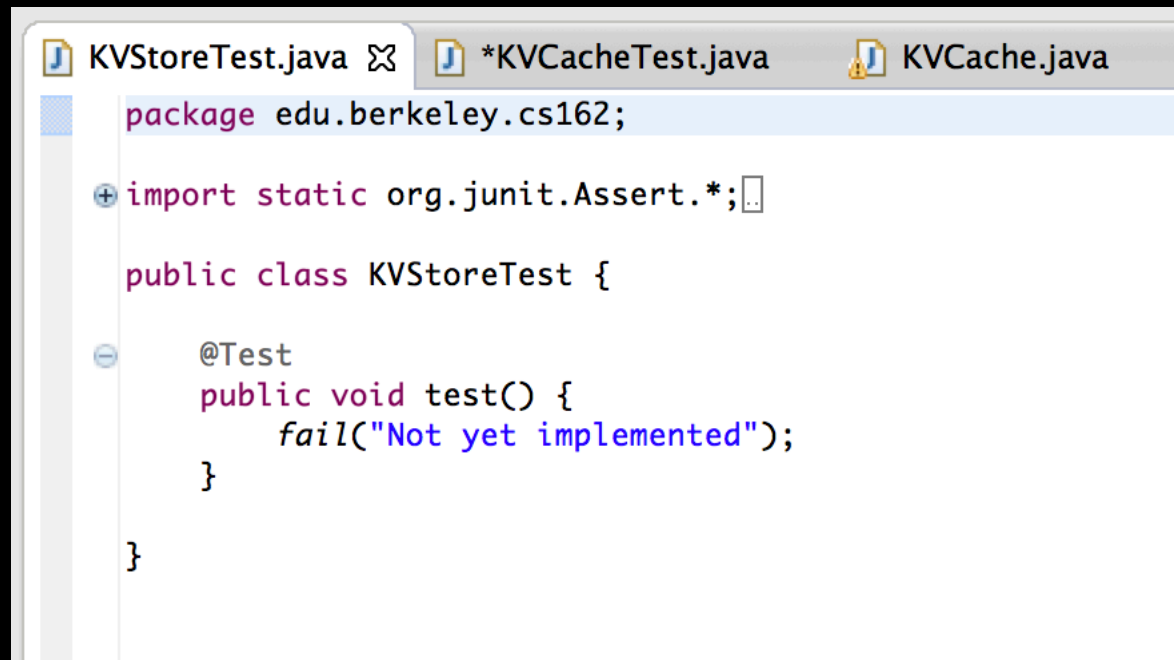
public class KVCacheTest {

    @Test
    public void getAndPutTest() {
        KVCache cache = new KVCache(2, 2);
        cache.put("foo", "bar");
        assertEquals("getAndPutTest failed!",
            cache.get("foo"), "bar");
    }
}
```

JUnit – In Eclipse!



JUnit – In Eclipse!



```
KVStoreTest.java ✕ *KVCacheTest.java KVCache.java
package edu.berkeley.cs162;

import static org.junit.Assert.*;

public class KVStoreTest {

    @Test
    public void test() {
        fail("Not yet implemented");
    }

}
```