

- Not that much has changed from hw-01.
 - There are three packages:
 - `myhw2.data` holds the inventory ([Public javadoc](#)) ([Private javadoc](#))
 - `myhw2.command` holds the command interface ([Public javadoc](#)) ([Private javadoc](#))
 - `myhw2.main` holds the integration test
 - There are interfaces for `Video`, `Inventory` and `Record`.
 - The inventory object classes are all package-private.
 - The static factory `Data` provides access to inventory objects.
 - The inventory interface has changed substantially:
 - `toCollection` has been replaced with two `iterator` methods: one is an unsorted iterator, the other uses the strategy pattern to return a sorted iterator.
 - The mutator methods of the inventory are all package-private.
 - To modify the inventory from outside the package, one must invoke the `run` method, passing in a `Command` object. See the example in [file:myhw2/main/TEST1.java](#) [\[source\]](#) [\[doc-public\]](#) [\[doc-private\]](#).
 - `RecordObj` is a nested class, emphasizing its dependence on `InventorySet`.
 - Since record objects are protected behind the public interface `Record`, it is no longer necessary to copy them -- they cannot be modified outside the `myhw2.data` package.
- Complete the incomplete classes (you may wish to paste in some of your hw-01 solution).
- Modify your unit tests so that they pass. (There is no longer any need to test `Record`).
- Write the integration test `myhw2.main.TEST1`.