

The basics.

- Install eclipse and related tools by following the instructions [here](#), [here](#) and [here](#).
- Download the homework files from D2L, as explained [here](#).
- Complete the files in the `src` directory correctly.
- Upload the homework files to D2L, as explained [here](#).

Evaluation.

- Twenty points are available. Ten will be awarded for successful completion of `VideoObj` and `InventorySet`. Ten will be awarded for successful completion of the tests.
- Zero points if your submitted zip file does not successfully compile using ant.
- Five point maximum if any test ends in failure or error.

More detail.

- Over the next few weeks we will develop a simple inventory control system for a video shop.
- Your job this week is to complete the basic classes: an immutable data class and a collection.
- I suggest you write `VideoObj` and `VideoTEST` first. Make sure all the tests are written and that they all pass.
- Then write `InventorySet` and `InventoryTEST`. Get the tests to pass.
- Note that there is no ``main program''. Just tests!
- You can view the source code online [here](#) [[source](#)]. ([Private javadoc](#))