## Coding Quiz I - DI04 - What to do!

- Complete the implementation of the insert method of the SomeList ADT class
- Before we do so, let's have a look at the code we have been given:
  - Makefile is ready to be used (no modification required)
  - Node class is ready to be used (no modification required)
  - SomeList\_Test\_Driver.cpp is ready to be used (no modification required)
  - SomeList.h is ready to be used (no modification required)
- Make sure we read SomeList's public interface
- Make sure we know what underlying data structure it uses

## Coding Quiz I - D104-What to do!

- Let's not concern ourselves with duplicated data
- Incrementally develop insert
  - For example
    - Insert into an empty data collection
    - Insert into a data collection that already contains one element
    - Insert into a data collection that already contains several elements
- Compile, execute and submit to CourSys frequently
- Submit only SomeList.cpp
  - The CourSys activity to which we need to submit our file is called Coding Quiz I - D104
- Good luck!