## **COMP 1451 – Summary of Session 1 Concepts**

• The first session was mostly a review of the concepts covered in comp 1409.

Concepts reviewed in the process of doing the "quiz", the team exercise (in-class lab) and the take-home lab:

- working with reference variables
- one-dimensional array
- two-dimensional array
- iterating over an array
- Random class and its methods
- symbolic constants

To review for the first quiz:

- different ways of iterating over a collection in Java e.g.
  - while loop with index
  - while loop with Iterator
  - for loop
  - for-each loop
- ArrayList collection
- Iterator