

# COMP6991 23T3

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Collections and Iterators

# Common Collections

- > Array
- > Vec
- > VecDeque
- > String
- > LinkedList
- > HashMap
- > BTreeMap
- > HashSet
- > BTreeSet
- > BinaryHeap
- > ...

# Vec Exercises

- > Find the mean
- > Find the median
- > Longest equal run

# Iterator Exercises

(SPOILER: SAME AS VEC)

- > Find the mean
- > Find the median
- > Longest equal run

# String Exercises

> Word count

> Pig latin

# Map Exercises

> Mode of a list