# Unordered Associative Containers Continued Exercises

## C++ Unordered Containers

 Write down all the associative container types which are supported by C++11

### Operations

- In general, is there a performance difference between operations on ordered and unordered associative containers?
- Are there any circumstances in which operations on unordered associative containers can be slower than expected?

#### Iterators

• Are iterator ranges useful when working with unordered containers?

### Sorting an unsorted container

- Write a simple program which
  - Populates an unordered associative container
  - Prints out all the elements of the ordered container
  - Copies all its elements into the equivalent ordered container
  - Prints out all the elements of the ordered container