Homework 6

Make sure you add the time and date to your work when completed so it can be seen when reviewed.

**Containers:**
For each of the containers below, give a 2 or 3 sentence description of how it works. Additionally, give an example of the constructors (default and overloaded). There are usually 3 or 4 of these. All the information is available through a reference site like the one below. This includes examples of the constructors as actual code.
www.cplusplus.com

1. vector
2. list
3. queue
4. stack
5. set
6. map
7. multiset
8. multimap

**Algorithms:**
For the algorithms below, give a 2 or 3 sentence description of how it works and what the calling arguments are. Give an example of how the algorithm is called.

9. find
10. search
11. copy
12. move
13. swap
14. sort
15. max