



6.5.6 Submission & Grading

Submit a single cpp file to Moodle. Moodle will attempt to compile and run your file with the following command:

```
g++ -g -std=c++11 source.cpp -o bfs
./bfs < maze.txt
```

You may use any built-in C++11 STL types that you think are useful.

There are many test cases on Moodle that handle various mazes with and without valid paths and that will test several edge cases in your code.

6.6 Additional Reading

1. <https://www.geeksforgeeks.org/queue-data-structure/>
2. Chapter 5.2 (Queues) – Goodrich, Tamassia, and Mount (2011)
3. Chapter 5.3 (Double-Ended Queues) – Goodrich, Tamassia, and Mount (2011)
4. Chapter 3.7 – Weiss (2014)
5. Chapter 5.3 and 5.4 – Dale, Weems, and Richards (2018)