Syntax Error screenshot

```
nihalthomas@Nihals-MacBook-Pro programmingassignment % g++ -o main main.cpp
Undefined symbols for architecture arm64:
  "testIsFull()", referenced from:
      _main in main-812e66.o
  "testDequeue()", referenced from:
      _main in main-812e66.o
  "testEnqueue()", referenced from:
      _main in main-812e66.o
  "testIsEmpty()", referenced from:
      _main in main-812e66.o
  "testPeek()", referenced from:
      _main in main-812e66.o
  "testSize()", referenced from:
      _main in main-812e66.o
ld: symbol(s) not found for architecture arm64
clang: error: linker command failed with exit code 1 (use -v to see invocation)
nihalthomas@Nihals-MacBook-Pro programmingassignment % g++ -o main main.cpp.save

ld: warning: ignoring file main.cpp.save, building for macOS-arm64 but attemptin
g to link with file built for unknown-unsupported file format ( 0x2F 0x20 0x54 0
x68 0x69 0x73 0x20 0x63 0x6F 0x64 0x65 0x20 0x77 0x61 0x73 0x20 )
Undefined symbols for architecture arm64:
  "_main", referenced from:
      implicit entry/start for main executable
```

Using vscode debugger

```
 5     /* Test ID: TestQueueSize
 6        Description: Test to check the size function of the queue
 7        Test steps:
 8        1. Create a queue object
 9        2. Check the size of the queue
10        Expected result: The size of the queue should be 0
11        Actual result: The size of the queue is 0
12        Status: Passed
13     */
14     void testSize(void) {
15         Queue q;
16         assert(q.size() == 0);
17         q.enqueue(1);
18         assert(q.size() == 1);
19         std::cout << "Size Test Passed\n";
20     }
21
22     /* Test ID: TestQueueIsEmpty
23        Description: Test to check the isEmpty function of the queue
24        Test steps:
25        1. Create a queue object
```