```
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/PA1$ cd ..
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1$ cd MA1
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1$ ls
main.cpp
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1$ pwd
/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1$ make main.cpp
make: Nothing to be done for 'main.cpp'.
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1$ g++ main.cpp
main.cpp:12:1: error: new types may not be defined in a return type
   12 | class queue
      | ^~~~~
main.cpp:12:1: note: (perhaps a semicolon is missing after the definition of 'queue')
main.cpp:12:1: error: return type specification for constructor invalid
main.cpp: In member function 'void queue::dequeue()':
main.cpp:59:24: error: invalid operands of types 'const char [10]' and 'int' to binary 'operator<<'
   59 |         cout < "Removing " << arr[front] << '\n';
      |              ~~~~~~~~~~~~~ ^~ ~~~~~~~~~~~
      |                     |               |
      |              const char [10]       int
main.cpp: In member function 'void queue::enqueue(int)':
main.cpp:69:9: error: 'isFul' was not declared in this scope; did you mean 'isFull'?
   69 |         if (isFul())
      |             ^~~~~
      |             isFull
main.cpp: In member function 'int queue::peek()':
main.cpp:88:16: error: 'numeric_limits' was not declared in this scope
   88 |             return numeric_limits<int>::min();
      |                    ^~~~~~~~~~~~~~~~~~~
main.cpp:88:31: error: expected primary-expression before 'int'
   88 |             return numeric_limits<int>::min();
      |                                   ^~~
main.cpp:88:31: error: expected ';' before 'int'
   88 |             return numeric_limits<int>::min();
      |                                   ^~~
      |                                   ;
main.cpp:88:34: error: expected unqualified-id before '>' token
   88 |             return numeric_limits<int>::min();
      |                                      ^
main.cpp: In member function 'bool queue::isFull()':
main.cpp:108:19: error: lvalue required as left operand of assignment
  108 |         return (size()-1 = capacity);
      |                 ~~~~~~~^~
sethaguilar@DESKTOP-A8U0T39:/mnt/c/Users/sethc/Documents/Github/cpts223_pa1/MA1$
```

```
244         task.enqueue(2);
245         cout << "EMPTY PEEK CHECK: " << task.peek() << endl;
246         if (task.peek() == 2) // queue, peek successful
247         {
248             cout << "NEPC SUCCESS" << endl;
249         }
250     }
```