

```

ma1 > C++ main.cpp > main()
1  #include "testQueue.h"
2  #include <iostream>
3
4  /*
5  int main()
6  {
7      std::cout << "Running queue tests:" << std::endl;
8
9      testQueueSize();
10     testQueueIsEmpty();
11     testQueueIsFull();

```

PROBLEMS 4 OUTPUT DEBUG CONSOLE PORTS TERMINAL

pe

```

26 | class queue
   | ~~~~~
main.cpp:26:1: note: (perhaps a semicolon is missing after the definition of 'queue')
main.cpp:26:1: error: return type specification for constructor invalid
main.cpp: In member function 'void queue::dequeue()':
main.cpp:67:24: error: invalid operands of types 'const char [10]
' and 'int' to binary 'operator<<'
67 |     cout < "Removing " << arr[front] << '\n';
   |                        ~~~~~^~~~~~
   |                        |           |
   |                        const char [10] int
main.cpp: In member function 'void queue::enqueue(int)':
main.cpp:75:9: error: 'isFul' was not declared in this scope; did you mean 'isFull'?
75 |     if (isFul())
   |         ~~~~~
   |         isFull
main.cpp: In member function 'int queue::peek()':
main.cpp:91:16: error: 'numeric_limits' was not declared in this scope
91 |     return numeric_limits<int>::min();
   |           ~~~~~~
main.cpp:91:31: error: expected primary-expression before 'int'
91 |     return numeric_limits<int>::min();
   |           ~~~~~~
main.cpp:91:31: error: expected ';' before 'int'
91 |     return numeric_limits<int>::min();
   |           ~~~~~~
   |           ;
main.cpp:91:34: error: expected unqualified-id before '>' token
91 |     return numeric_limits<int>::min();
   |           ~~~~~~
main.cpp: In member function 'bool queue::isFull()':
main.cpp:108:20: error: lvalue required as left operand of assignment
108 |     return (size() - 1 = capacity);
   |           ~~~~~~
PS C:\Users\lucky\Desktop\MA1 cs223\ma1>

```