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username@MSI: ~/CPTS223_2
-- Build files have been written to: /home/username/CPTS223_assignments/cpts223MA1/build
username@MSI:~/CPTS223_assignments/cpts223MA1$ cmake --build build
[ 50%] Building CXX object CMakeFiles/MA1.dir/main.cpp.o
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:12:1: error: new types may not be defined in a return type
   12 |     class queue
       |     ^~~~~
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:12:1: note: (perhaps a semicolon is missing after the definition of 'queue')
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:12:1: error: return type specification for constructor invalid
/home/username/CPTS223_assignments/cpts223MA1/main.cpp: In member function 'void queue::dequeue()':
/home/username/CPTS223_assignments/cpts223MA1/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
/home/username/CPTS223_assignments/cpts223MA1/main.cpp: In member function 'void queue::enqueue(int)':
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:69:9: error: 'isFul' was not declared in this scope; did you mean 'isFull'?
   69 |     if (isFul())
       |         ^~~~~
       |         isFull
/home/username/CPTS223_assignments/cpts223MA1/main.cpp: In member function 'int queue::peek()':
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:88:16: error: 'numeric_limits' was not declared in this scope
   88 |     return numeric_limits<int>::min();
       |            ^~~~~~
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:88:31: error: expected primary-expression before 'int'
   88 |     return numeric_limits<int>::min();
       |                               ^~~
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:88:31: error: expected ';' before 'int'
   88 |     return numeric_limits<int>::min();
       |                               ^~~
       |                               ;
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:88:34: error: expected unqualified-id before '>' token
   88 |     return numeric_limits<int>::min();
       |                               ^
/home/username/CPTS223_assignments/cpts223MA1/main.cpp: In member function 'bool queue::isFull()':
/home/username/CPTS223_assignments/cpts223MA1/main.cpp:108:19: error: lvalue required as left operand of assignment
  108 |     return (size()-1 = capacity);
       |            ~~~~~^~
gmake[2]: *** [CMakeFiles/MA1.dir/build.make:76: CMakeFiles/MA1.dir/main.cpp.o] Error 1
gmake[1]: *** [CMakeFiles/Makefile2:83: CMakeFiles/MA1.dir/all] Error 2
gmake: *** [Makefile:91: all] Error 2
username@MSI:~/CPTS223_assignments/cpts223MA1$

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