```
dekrek@dekrek-System-Product-Name: ~/Desktop/MA1
dekrek@dekrek-System-Product-Name:~/Desktop/MA1$ cmake --build bui;d
Error: /home/dekrek/Desktop/MA1/bui is not a directory
d: command not found
dekrek@dekrek-System-Product-Name:~/Desktop/MA1$ cmake --build buil;d
Error: /home/dekrek/Desktop/MA1/buil is not a directory
d: command not found
dekrek@dekrek-System-Product-Name:~/Desktop/MA1$ cmake --build build
Scanning dependencies of target MA1
[ 50%] Building CXX object CMakeFiles/MA1.dir/main.cpp.o
/home/dekrek/Desktop/MA1/main.cpp:12:1: error: new types may not be defined in a return type
   12
             queue
/home/dekrek/Desktop/MA1/main.cpp:12:1: note: (perhaps a semicolon is missing after the definition of 'queue')
/home/dekrek/Desktop/MA1/main.cpp:33:22: error: return type specification for constructor invalid
   33 | queue::queue(int size
/home/dekrek/Desktop/MA1/main.cpp: In member function 'void queue::dequeue()':
/home/dekrek/Desktop/MA1/main.cpp:59:24:
                                               invalid operands of types 'const char [10]' and 'int' to binary 'operator<<'
   59
            cout < "Removing " << arr[front] << '\n';</pre>
                   const char [10]
/home/dekrek/Desktop/MA1/main.cpp: In member function 'void queue::enqueue(int)':
/home/dekrek/Desktop/MA1/main.cpp:69:9: error: 'isFul' was not declared in this scope; did you mean 'isFull'?
           if (lsful())
   69 I
/home/dekrek/Desktop/MA1/main.cpp: In member function 'int queue::peek()':
/home/dekrek/Desktop/MA1/main.cpp:88:16: error: 'numeric_limits' was not declared in this scope
                return
                                     <int>::min():
   88
/home/dekrek/Desktop/MA1/main.cpp:88:31:
                                                expected primary-expression before 'int'
   88 I
                return numeric limits<!nt>::min();
                                                expected ';' before 'int'
/home/dekrek/Desktop/MA1/main.cpp:88:31:
                return numeric_limits<int>::min();
   88
                                                expected unqualified-id before '>' token
/home/dekrek/Desktop/MA1/main.cpp:88:34:
                return numeric limits<int :: min();
   88
/home/dekrek/Desktop/MA1/main.cpp: In member function 'bool queue::isFull()':
/home/dekrek/Desktop/MA1/main.cpp:108:24: error: lvalue required as left operand of assignment
            return (size()-1 =
  108
make[2]: *** [CMakeFiles/MA1.dir/build.make:63: CMakeFiles/MA1.dir/main.cpp.o] Error 1
make[1]: *** [CMakeFiles/Makefile2:76: CMakeFiles/MA1.dir/all] Error 2
make: *** [Makefile:84: all] Error 2
dekrek@dekrek-System-Product-Name:~/Desktop/MA1$
```

MA1 +

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CMakeLists.txt 🔻 🏭 main.cpp 👋 🛗 queue.h 📉 🛗 testQueue.cpp 💉 🛗 testQueue.h
 5 |queue::~queue()
 5 | void queue::dequeue()
         if (isEmpty())
            std::cout << "UnderFlow\nProgram Terminated\n";
→ 🛎
 n queue::dequeue
bug: 🚊 MA1_Debugging 🦠
 Debugger 🔼 Console 🗏 🛆 👱 👲 🔭 🗏 📰
 Frames
                                                        Variables D GDB Memory View
                                              ▼ ↑ ↓ + × ≡ this = {queue · const | 0x7fff56112a70} 0x7fff56112a70

✓ Thread-1

                                                            > = arr = {int * | 0x56025cd752c0} 0x56025cd752c0
🗖 queue::dequeue queue.h:58
                                                              capacity = (int) 10
testDeQueueEmpty testQueue.cpp:98
                                                              front = (int) 0
main main.cpp:21
                                                              In rear - lint)-1
libc start main 0x00007fe1eed3f0b3
                                                              count = (int) 0
□ start 0x000056025bc0228e
```