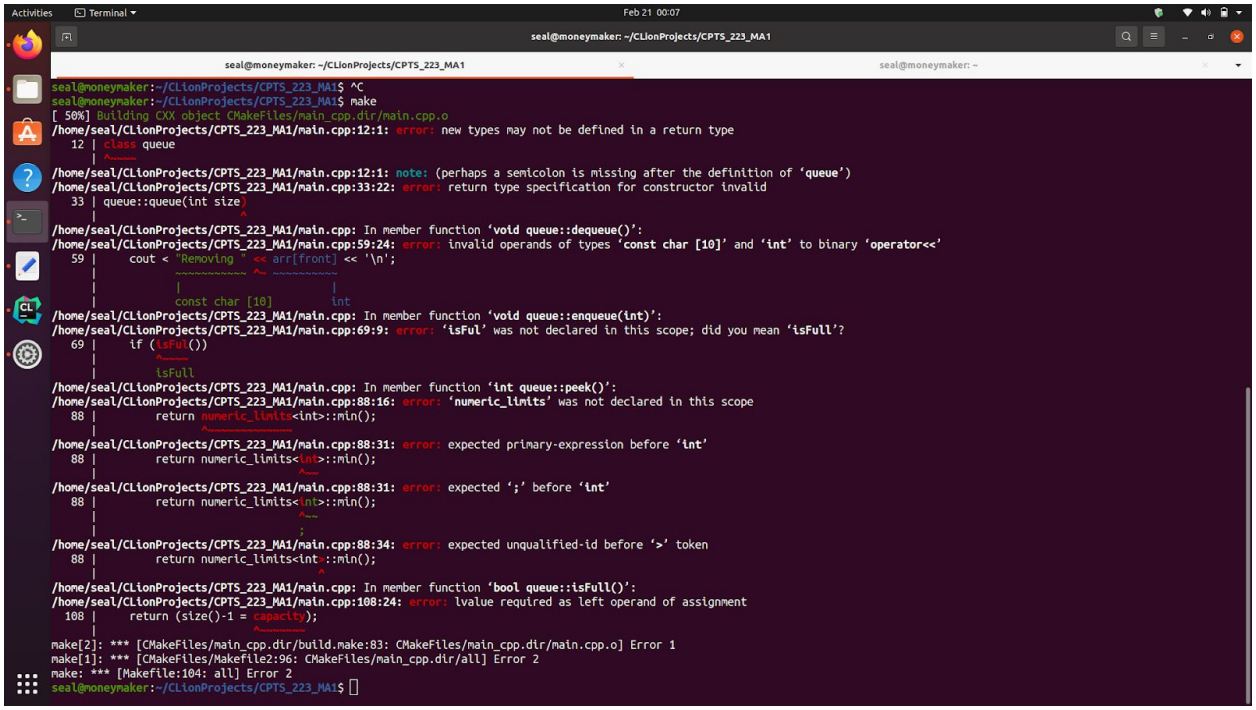
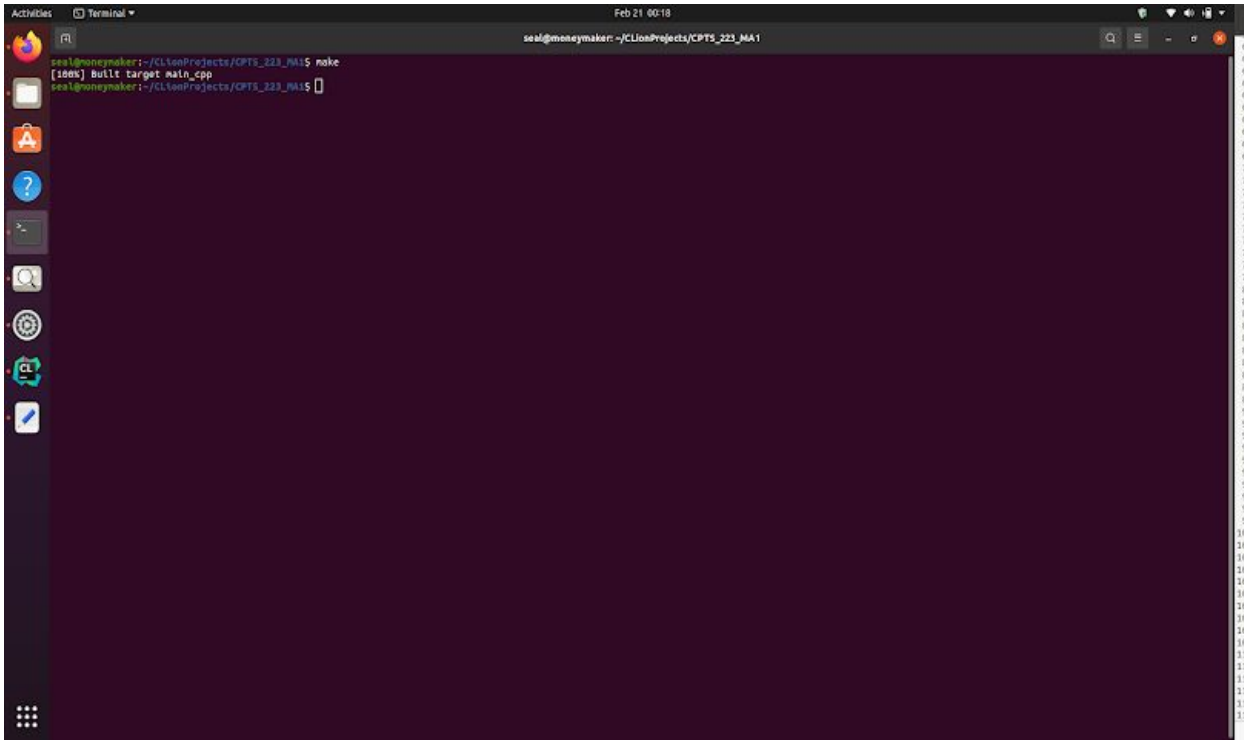
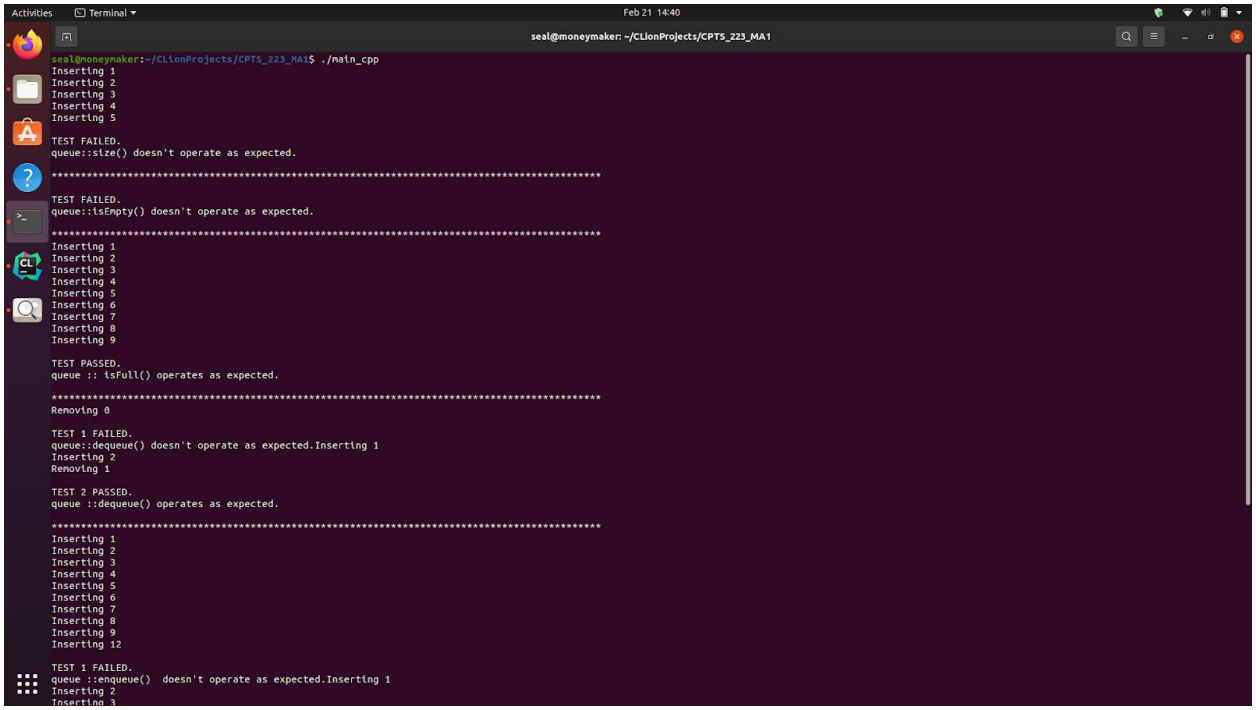


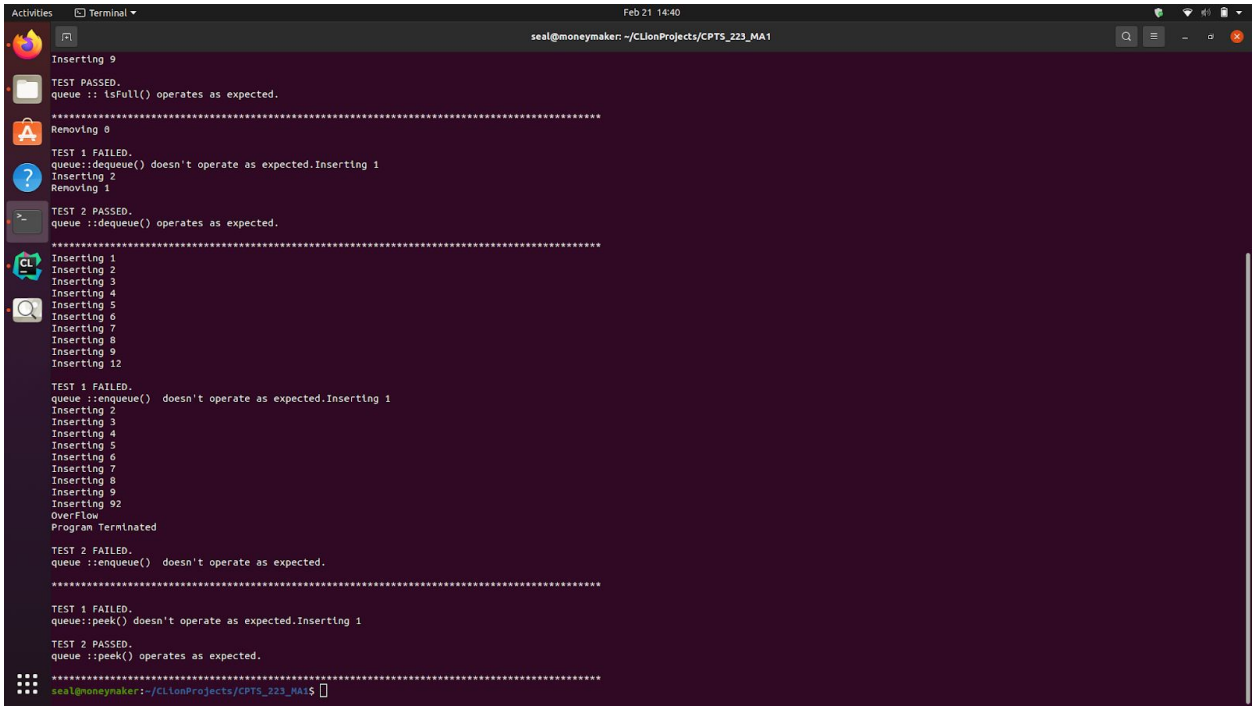
BUILD ERRORS



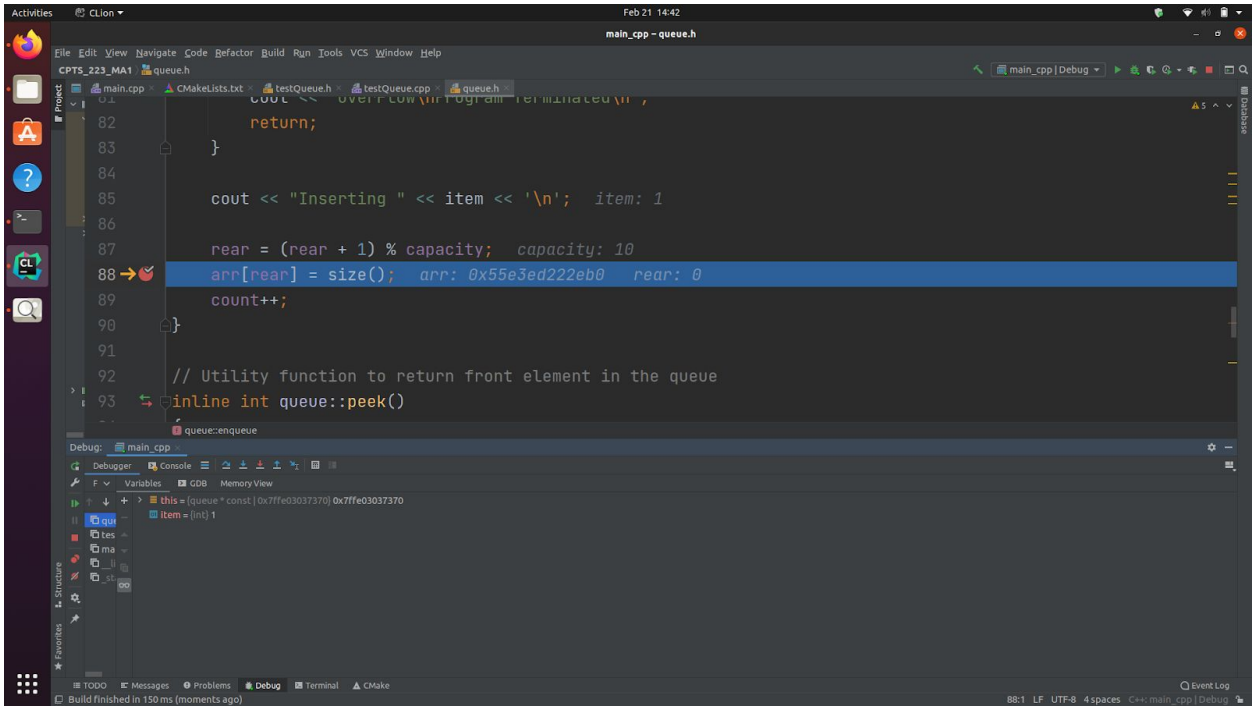
BUILD ERRORS RESOLVED

TEST CASES RESULTS -

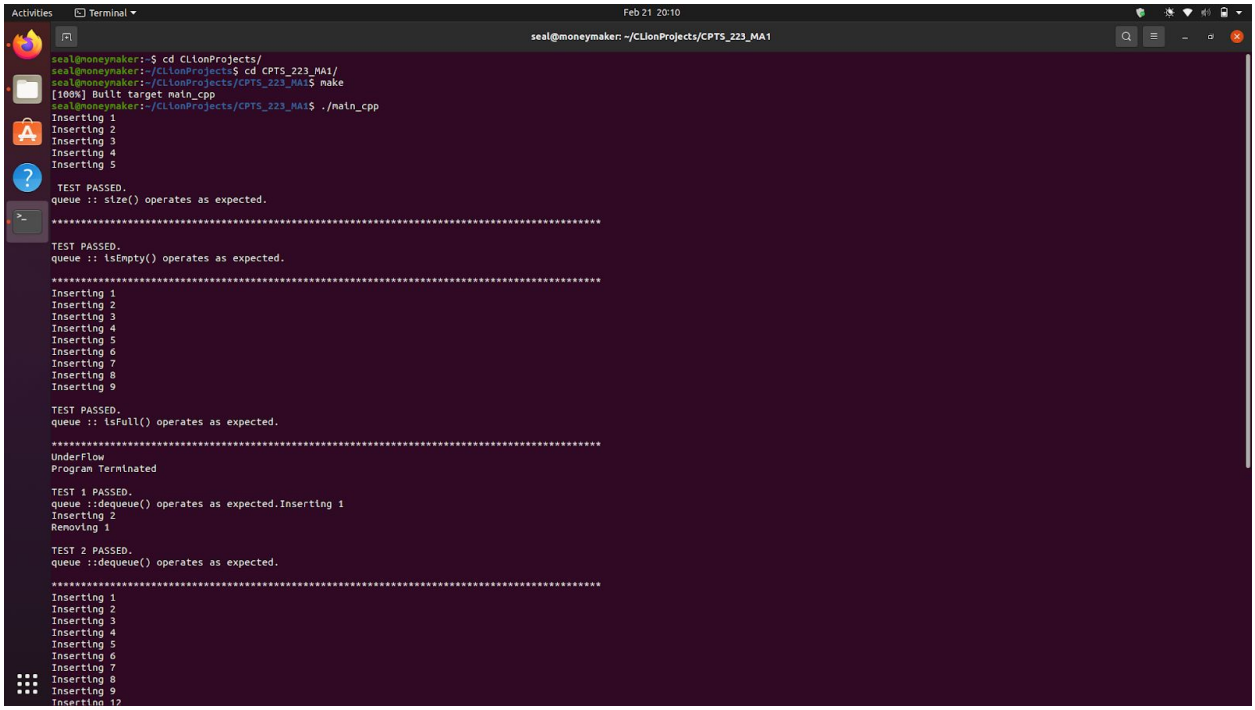


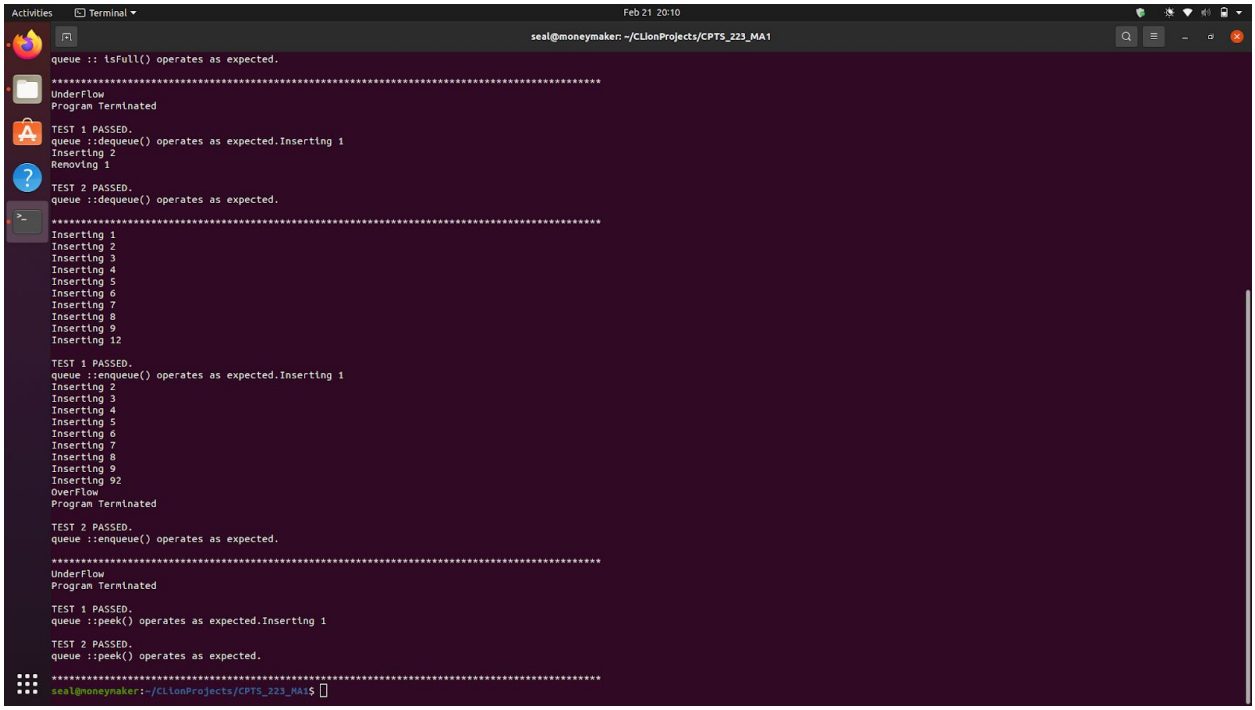


One breakpoint in ide


Activities
CLion
Feb 21 14:42
main_cpp – queue.h
File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
CPTS_223_MA1
queue.h
main_cpp | Debug
main.cpp
CMakeLists.txt
testQueue.h
testQueue.cpp
queue.h
return;
}
cout << "Inserting " << item << '\n'; item: 1
rear = (rear + 1) % capacity; capacity: 10
arr[rear] = size(); arr: 0x55e3ed222eb0 rear: 0
count++;
}
// Utility function to return front element in the queue
inline int queue::peek()
queue::enqueue
Debug: main_cpp
Debugger
Console
Variables
GDB
Memory View
this = {queue * const | 0x7ffe03037370} 0x7ffe03037370
item = {int} 1
TODO
Messages
Problems
Debug
Terminal
CMake
Event Log
Build finished in 150 ms (moments ago)
88:1 LF UTF-8 4 spaces

BUGS FIXED -


Activities
Terminal
Feb 21 20:10
seal@moneymaker: ~/CLionProjects/CPTS_223_MA1
seal@moneymaker:~$ cd CLionProjects/
seal@moneymaker:~/CLionProjects$ cd CPTS_223_MA1/
seal@moneymaker:~/CLionProjects/CPTS_223_MA1$ make
[100%] Built target main_cpp
seal@moneymaker:~/CLionProjects/CPTS_223_MA1$ ./main_cpp
Inserting 1
Inserting 2
Inserting 3
Inserting 4
Inserting 5
TEST PASSED.
queue :: size() operates as expected.
****
TEST PASSED.
queue :: isEmpty() operates as expected.
****
Inserting 1
Inserting 2
Inserting 3
Inserting 4
Inserting 5
Inserting 6
Inserting 7
Inserting 8
Inserting 9
TEST PASSED.
queue :: isFull() operates as expected.
****
UnderFlow
Program Terminated
TEST 1 PASSED.
queue ::dequeue() operates as expected.Inserting 1
Inserting 2
Removing 1
TEST 2 PASSED.
queue ::dequeue() operates as expected.
****
Inserting 1
Inserting 2
Inserting 3
Inserting 4
Inserting 5
Inserting 6
Inserting 7
Inserting 8
Inserting 9
Inserting 12


Activities
Terminal
Feb 21 20:10
seal@moneymaker: ~/CLionProjects/CPTS_223_MA1
queue :: isFull() operates as expected.
****
UnderFlow
Program Terminated
TEST 1 PASSED.
queue ::dequeue() operates as expected.Inserting 1
Inserting 2
Removing 1
TEST 2 PASSED.
queue ::dequeue() operates as expected.
****
Inserting 1
Inserting 2
Inserting 3
Inserting 4
Inserting 5
Inserting 6
Inserting 7
Inserting 8
Inserting 9
Inserting 12
TEST 1 PASSED.
queue ::enqueue() operates as expected.Inserting 1
Inserting 2
Inserting 3
Inserting 4
Inserting 5
Inserting 6
Inserting 7
Inserting 8
Inserting 9
Inserting 92
OverFlow
Program Terminated
TEST 2 PASSED.
queue ::enqueue() operates as expected.
****
UnderFlow
Program Terminated
TEST 1 PASSED.
queue ::peek() operates as expected.Inserting 1
TEST 2 PASSED.
queue ::peek() operates as expected.
****
seal@moneymaker:~/CLionProjects/CPTS_223_MA1$