

Lab8_EX_Screenshot

Q1.

```
🍏 ~/课/CS205/A/Lab7_8_9/Lab8_code make clean 10:48:35
rm -f *.o Lab8

🍏 ~/课/CS205/A/Lab7_8_9/Lab8_code make 10:48:42
g++ -std=c++17 -stdlib=libc++ -c -Wall candybar.cpp -o candybar.o
g++ -std=c++17 -stdlib=libc++ -c -Wall Lab8.cpp -o Lab8.o
g++ -o Lab8 candybar.o Lab8.o

🍏 ~/课/CS205/A/Lab7_8_9/Lab8_code ./Lab8 10:48:45
Call the set function of Passing by pointer
Please enter the brand name: aaa
Please enter the weight: 123.1
Please enter the calories: 111
Call the show function of Passing by pointer
The brand name is: aaa
The weight is: 123.1
The calories is:111
Call the set function of Passing by reference
Please enter the brand name: awr
Please enter the weight: 11.2
Please enter the calories: 14
Call the show function of Passing by reference
The brand name is: awr
The weight is: 11.2
The calories is:14

🍏 ~/课/CS205/A/Lab7/Lab8_code 28s 10:49:19
```

Q2.

```
🍏 ~/课/CS205/A/Lab7_8_9/Lab8_make cmake . 11:15:40
-- The C compiler identification is AppleClang 12.0.0.12000032
-- The CXX compiler identification is AppleClang 12.0.0.12000032
-- Detecting C compiler ABI info
-- Detecting C compiler ABI info - done
-- Check for working C compiler: /Library/Developer/CommandLineTools/usr/bin/cc - skipped
-- Detecting C compile features
-- Detecting C compile features - done
-- Detecting CXX compiler ABI info
-- Detecting CXX compiler ABI info - done
-- Check for working CXX compiler: /Library/Developer/CommandLineTools/usr/bin/c++ - skipped
-- Detecting CXX compile features
-- Detecting CXX compile features - done
-- Configuring done
-- Generating done
-- Build files have been written to: /Users/lee/课件/CS205_C++/Assignment/Lab7_8_9/Lab8_make

🍏 ~/课/CS205/A/Lab7_8_9/Lab8_make make 11:15:47
[ 33%] Building CXX object CMakeFiles/Lab8.dir/Lab8.cpp.o
[ 66%] Building CXX object CMakeFiles/Lab8.dir/candybar.cpp.o
[100%] Linking CXX executable Lab8
[100%] Built target Lab8

🍏 ~/课/CS205/A/Lab7_8_9/Lab8_make ./Lab8 11:15:55
Call the set function of Passing by pointer
Please enter the brand name: aaa
Please enter the weight: 1234.2
Please enter the calories: 31
Call the show function of Passing by pointer
The brand name is: aaa
The weight is: 1234.2
The calories is:31
Call the set function of Passing by reference
Please enter the brand name: af
Please enter the weight: 31.45
Please enter the calories: 123
Call the show function of Passing by reference
The brand name is: af
The weight is: 31.45
The calories is:123
```