

Jonah Lergen

Lab #10

4/04/17

Input:

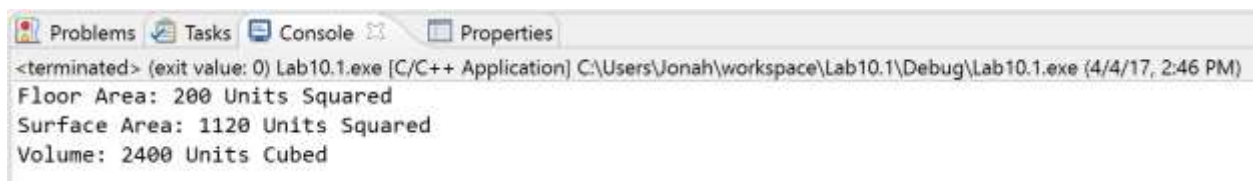
problem_01.cpp

There is no input for this problem.

Output:

problem_01.cpp

The program will create a room class with dimensions 10,5,8 and then immediately change them to 20,10,12. It then prints the floor area, surface area, and volume using methods defined inside the room class.



```
<terminated> (exit value: 0) Lab10.1.exe [C/C++ Application] C:\Users\Jonah\workspace\Lab10.1\Debug\Lab10.1.exe (4/4/17, 2:46 PM)
Floor Area: 200 Units Squared
Surface Area: 1120 Units Squared
Volume: 2400 Units Cubed
```