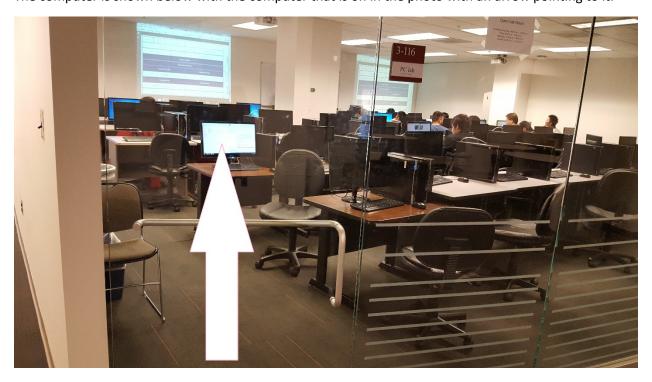
March 11, 2016

Dear Dr. Lee,

How are you? This document will provide instructions to run JaeNwaweHeapifyExchange in Visual Studio 2015 in the LSC 3<sup>rd</sup> floor 3-116 public lab. I ran it on the second to last row, and the left aisle computer.

The computer is shown below with the computer that is on in the photo with an arrow pointing to it.



I have provided instructions to run Visual Studio 2015 and open this project starting on page 2. The summary of the instructions is that you use a flash drive, and double click the JaeNwaweHeapify solution file. When Visual Studio 2015 opens, select "yes" when it asks you to compile. Then, hit the run button which is green and labeled "Local Windows Debugger".

Dr. Lee, I am excited about discussing this project with you. I learned a lot, and I will meet with you to answer any questions or help you run Visual Studio 2015 in the public lab.

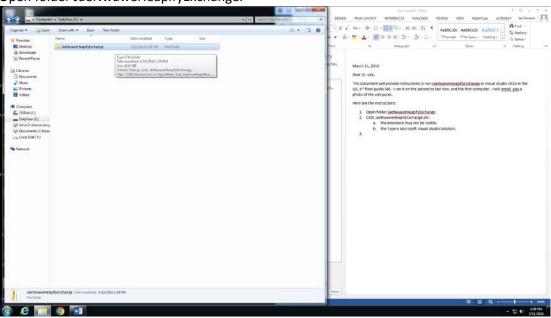
Regards,

Jae Nwawe

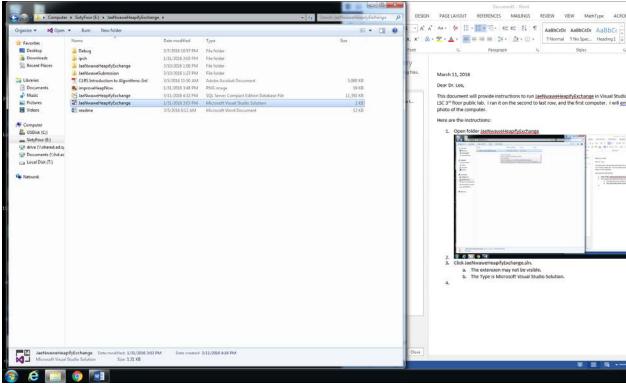
P.S. I would like to minimize the time that you have to spend on this since I value your time and know that you are very busy..

Here are the instructions to run this program from a flash drive:

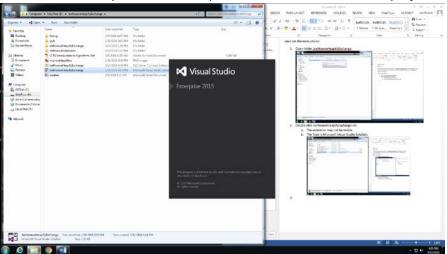
1. Open folder JaeNwaweHeapifyExchange.



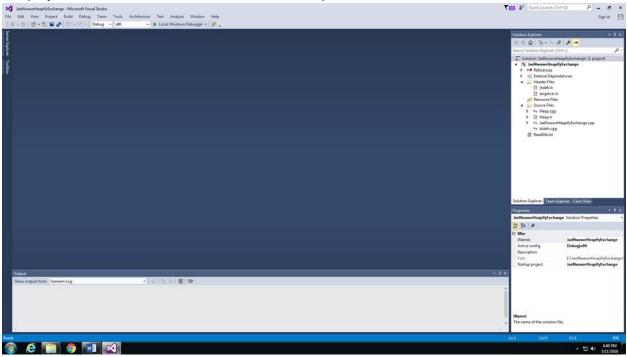
- 2. Double click JaeNwaweHeapifyExchange.sln.
  - a. The extension may not be visible.
  - b. The Type is Microsoft Visual Studio Solution.



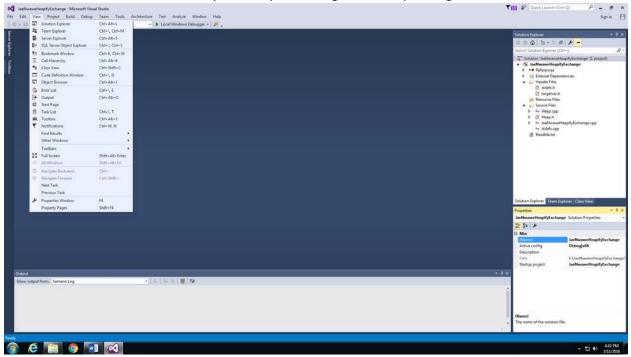
3. Visual Studio Enterprise 2015 will open and load the solution and project.



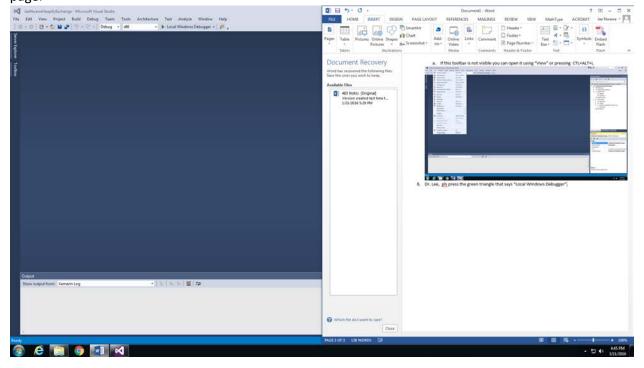
4. The project contents will be visible in the "Solution Explorer".



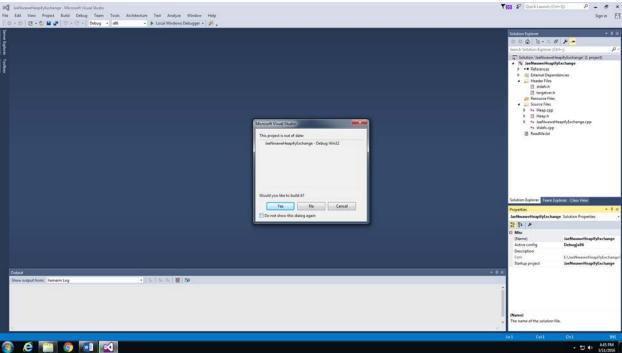
a. If this toolbar is not visible you can open it using "View" or pressing CTL+ALT+L.



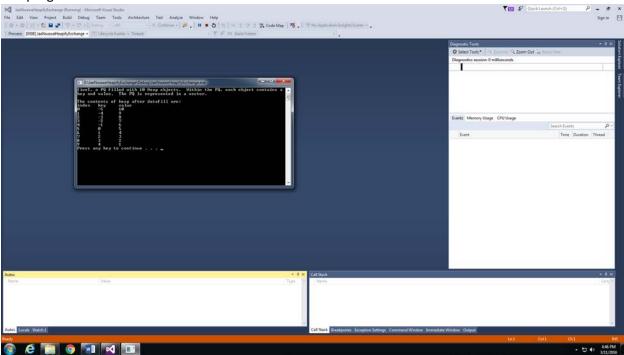
5. Please press the green triangle that says "Local Windows Debugger". It is in the center of the page.



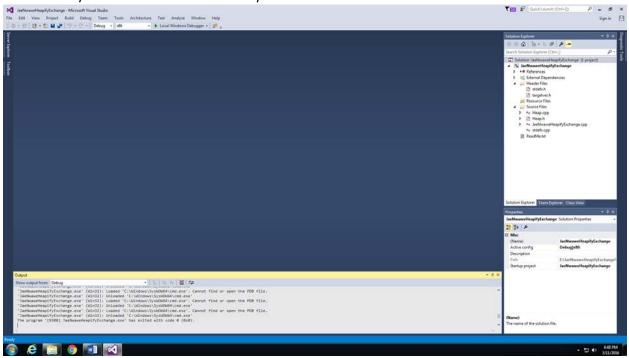
6. Visual studio will prompt you to build it since it is on a new system. Select Yes.



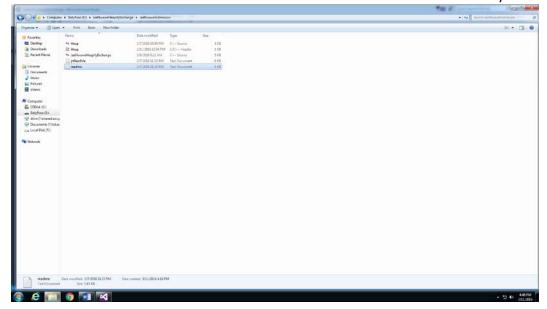
7. The program will start to run.



8. Please, hit any button to see the introduction and all 12 test cases. The program will automatically close after Test case 12 and you hit a button as shown below.



9. The readme.txt file is in the JaeNwaweSubmission folder and was also emailed to you.



- 10. "readme.txt" can be opened with notepad or notepad++ as demonstrated below. E:\JaeNwaweHeapifyExchange\JaeNwaweSubmssion\ readme.txt . (The flash drive that I used was assigned E :). Your drive number may be different.
  - \*Please, note that the "readme.txt" E:\JaeNwaweHeapifyExchange and dated 3/5/2016 was automatically generated by Visual Studio and does not contain the Heapsort logic that I would like to submit.

