

SWE315 : C++

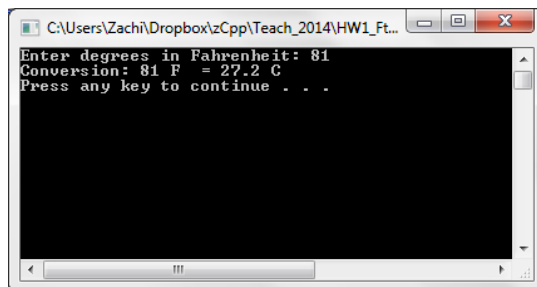
Homework 1

Submitting solutions:

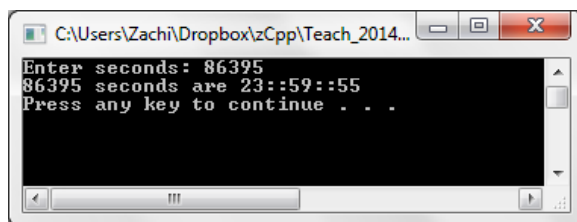
1. Please send solution to: zbaharav@cogswell.edu
2. Subject line should be : **Re: SWE315, C++ : HW1**
3. Make sure your subject line is indeed only the above, no extra spaces, no comments after or before.
4. This can be achieved easily by simply hitting the 'reply' on the mail message.
5. As solutions, either paste your code in a word document (in which case you can also add screen shots), or send me the .cpp files.
 - a. Please **do not** send zipped directories, solutions, etc. Just ASCII .cpp (or .h) files.
 - b. Only ONE email per HW assignment. Don't send multiple-replies with different part of the solution. Only one will be considered!

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1. Reply to the email you received from me through CAMS.
2. Write a program that converts Fahrenheit to Celsius.
 - a. The program prompts the user for degrees in Fahrenheit.
 - b. The program prints the equivalent value in degrees Celsius.(note: You do not have to do the floating-number formatting in the output)



3. Write a program that converts seconds into Hours::Minutes::Seconds.



4. PGM file format:

June-10-2014

- a. Read about the PGM file format (see links in the course page).
- b. Create a PGM ('P2' format, ASCII) file (or a few) that you will use in this course. <-- Send me one PGM file as an attachment.
- c. Write a program that displays the file as an image (calling OS command).

=== End of Homework 1 ===