



Announcements

12 March 2014



Assignment 3

Assignment 3 is posted!

<http://www.cdf.toronto.edu/~csc108h/winter/assignments/a3/index.shtml>

It's a “Friends Recommendation” program and focuses on dictionaries, files, and testing.



Labs Drop-In Hour Change

Thursdays from 9 - 10 am hasn't been a popular time slot.

As of tomorrow, March 13, **Thursday drop-in hours are 10am - 9pm.**

There will be 2 TAs there from 11am - 12pm.



Anonymous Feedback

Question: I think there should be more TAs during the week other than Friday since I have class at that time and I find it very inconvenient to be working the assignment by myself than getting extra help when I need it.

Answer: Between the instructor office hours, CSC Help Centre, and CSC108 Drop-in Centre, there are at least 3.5 hours of help available every weekday:

<http://www.cdf.toronto.edu/~csc108h/winter/gethelp.shtml>

We have a TA at each of the 2-hour lab time slots, so that everyone in the class will be free during at least one 2-hour block of drop-in help. We have limited resources, so we aren't able to have extra TAs during all time slots and we are using any extra hours during the busiest slots, so that they are well-used.



Stay for 0.95833333333333334 nights

When browsing a
travel website,
Jen noticed these
floating-point
numbers!



0.95833333333333334
night hotel starting
Sunday (3/9/2014)

\$80

DOUBLETREE FALLSVIEW RESORT
AND SPA BY HILTON in Niagara Falls,
ON ★★★★★



1.95833333333333333
night hotel starting
Sunday (3/9/2014)

\$80

ALWAYS INN BED AND BREAKFAST
in Niagara Falls, ON ★★★★★^{1/2}



2 night hotel starting



Today's Plan

Finish the random story example from last time.

Focus on Testing (2 worksheets)

(1) Generate test cases for some functions. Do this in groups of 2-3 people.

Once you are done we'll give you buggy code versions so you can “run” your tests by tracing the code on paper.

(2) Unittests

Talk about the mysterious if `__name__ == "__main__"`



Reminder for Next Time

Do Question 2 on unittest worksheet on your own.

It's the two test methods for most_popular function.