S 5 fall 2020, hw 3 guidelines...

This week's optional comment theme: ***"Good" Science jokes*** Our list:

"Good" science jokes to consider as comments... ?

- Schrodinger's Cat walks into a bar. And doesn't.
- Why do northern bears love water? They're polar.
- When the Silver Surfer and Iron Man team up, they're alloys.
- Why are chromosomes useful in advertising? Because sex cells.
- The barman says, "We don't serve faster-than-light particles here." A tachyon enters a bar.
- Schrodinger is stopped by a police officer, who searches his car. The officer says, "Did you know you have a dead cat in here?" Schrodinger replies, "Now I do."
- A mathematician, a physicist, and an engineer walk into a bar. The barman looks at the three and says, "Is this some kind of joke?"
- Recursive Bar Joke: A guy walks into a bar and tells the Recursive Bar Joke, only he does it *much* better than I do. This joke gets funnier every time! (had to include this again...)
- One day, Einstein, Newton, and Pascal meet up and decide to play a game of hide and seek. Einstein volunteers to be "It." As Einstein counts to 100, Pascal runs off to hide. Newton doesn't move, but pulls out a piece of chalk and draws a one-meter square on the floor around him. Einstein opens his eyes, sees Newton, and says "You lose, Newton!" Newton replies, "No, I win. You found one Newton per square meter: that's Pascal!"

[CS 5 GOLD + BLACK grading]

GOLD + BLACK [STEP 0 - *reading hw3pr0 out of 5*]

- Grading reading responses: **5 pts: good! 4pts: too light <=3pts: *what?!***
- The article: Are we in a simulation?
- The prompts (they should have at least touched on both of these):
  1. Are we, in fact, ***in a simulation right now?***
  2. Even if we were, would that change things (or your view of things)?
- Here is an earlier week's page of guidelines and possible comments for reading responses.

+++ Please grade both the cs5 gold and cs5 black readings this week

Add a comment that connects your thoughts to the response! :-)

(We have more time this week!)

GOLD [PythonBat team: a few more PythonBat problem? here is the link]

GOLD + BLACK [Lab problem *hw3pr1 out of 35*]

+ this will be graded by our lab team -- thank you, lab team!
+ please do grade both gold and black for lab in the usual lab-way

[Gold *hw3pr2: Caesar Cipher and Ass**ort**ed functions... out of 60*]

For this assignment, things should already be auto-graded, but please check them over:

- ***Style points***
  - *take off -2 points for any file with **more than one docstring missing**, then up to -5 pts overall*
- ***Correctness points - already autograded***
  - You should be able to re-grade a hw by hitting that button on the grading page (Hooray!)
  - ***Unfortunately***, you can't *change* the code then regrade it… *(some day!)*
  - To do that, you need to download the code or paste it to repl.it in your browser
  - The tests are the ones from the hw page...
- ***If they lost lots of points***
  - check to see if there was a cascading error that did it (perhaps unrelated)
  - if so, you can give BACK some points to reflect the effort involved
  - this can be done for the whole assignment (give 20-30/60) or per-problem
  - probably not beyond **45** or so points for non-working code
    -- *all the more reason to give a score of **42**!*

[**Black** *hw3pr3: "Word break!" up to 35 out of 35*]

For this assignment, things should already be auto-graded, but please check them over:

- ***Style points ~ docstrings...***
  - *take off -2 points for any file with **more than one docstring missing**, then up to -5 pts overall*
- ***Correctness points - already autograded***
  - You should be able to re-grade a hw by hitting that button on the grading page (Hooray!)
  - ***Unfortunately***, you can't *change* the code then regrade it… *(try repl.it!)*
  - The tests are the ones from the hw page...
- ***If they lost lots of points***
  - check to see if there was a cascading error that did it (perhaps unrelated)
  - if so, you can give BACK some points to reflect the effort involved
  - this can be done for the whole assignment (give 20-30/60) or per-problem
  - probably not beyond **45** or so points for non-working code
    -- *all the more reason to give a score of **42**!*

If time: [**Black** *hw3pr2: Spell-checking… out of 30*]

For this assignment, things should already be auto-graded, **except for 5 points!**

- ***Style points***
  - *take off -2 points for any file with **more than one docstring missing**, then up to -5 pts overall*
- ***Checking the final five "spam" points…***
  - ***give +5 points** if spam() works close to how it should…*

- Let's try using repl.it -- **copy** this "repl" https://repl.it/@zdodds/VoluminousSilkyUsers
To copy, go to the "Edit" pen (in the upper left) -- and choose "fork"
- **Paste** in a new student's code!
- **Run**! Call `spam()`
https://repl.it/@zdodds/VoluminousSilkyUsers Here's what it looks like:

Other resources: here is 3esl.txt: http://www.cs.hmc.edu/~cs5grad/cs5/3esl.txt

Thank you for grutoring cs5, everyone!

Thought of the day - and every day:

XKCD's 10,000 strip: http://xkcd.com/1053/

How to get to this page:
The CS5 site should be top link when Googling **hmc cs5**
These notes are linked at the bottom of CS5's page as **for grutors - guidelines**
Also, the submissions site is at **cs.hmc.edu/submit**

From 2019:

- Grading nourishment: *Your own!* GREEN graders: editable guidelines read-only full-course guidelines

- **Add a comment** … and be sure to
- **Submit (z)** the score **and comment**

From 2018:

I called Sanamluang this morning and they said their primary chef is visitng Thailand for two weeks! There is a new CS5 grading goal: *Sanamluang by Semester's End!*

Old grading guidelines from 2016:

[Gold Extra-credit! - check out the webpages made...!]

Here was the assignment description (pr. #3). If they made an effort -- and seemed to include all or most of the HTML features wanted, give +5 points.
Give +8 points, if above-and-beyond; give +2 to +4 points for getting started… .