11/12/2020 Problem Set 6 - CS50x

# This is CS50x

OpenCourseWare

David J. Malan (https://cs.harvard.edu/malan/)

malan@harvard.edu

f (https://www.facebook.com/dmalan) (https://github.com/dmalan) (https://www.instagram.com/davidjmalan/) in (https://www.linkedin.com/in/malan/) (https://www.quora.com/profile/David-J-Malan) (https://www.reddit.com/user/davidjmalan) (https://twitter.com/davidjmalan)

## **Problem Set 6**

#### What to Do

- 1. Submit Hello in Python
- 2. Submit one of:
  - this version of Mario in Python, if feeling less comfortable
  - this version of Mario in Python, if feeling more comfortable
- 3. Submit one of:
  - Cash in Python, if feeling less comfortable
  - <u>Credit</u> in Python, if feeling more comfortable
- 4. Submit <u>Readability</u> in Python
- 5. Submit **DNA** in Python

If you submit both versions of Mario, we'll record the higher of your two scores. If you submit both Cash and Credit, we'll record the higher of your two scores.

#### When to Do It

By Thu, Dec 31, 2020, 8:59 PM PST.

Though CS50x's deadline has already been extended to 31 December 2021, *this version* of this problem set will only be accepted until the date and time above. Thereafter, you may only submit work from CS50x 2021, which will be released on 1 January 2021. **Not sure you'll** finish the course by then (https://cs50.harvard.edu/x/2020/faqs/#i-wont-be-able-to-finish-the-course-before-31-december-2020-what-will-happen)?

#### **Advice**

• Try out any of David's programs from class via Week 6's source code.

### **Academic Honesty**

- For Hello, Mario, Cash, Credit, and Readability, it is **reasonable** to look at your own implementations thereof in C.
- It is **not reasonable** to look at others' implementations of the same *in Python*.
- Insofar as a goal of these problems is to teach you how to teach yourself a new language, keep in mind that these acts are not only
  reasonable, per the syllabus, but encouraged toward that end:
  - Incorporating a few lines of code that you find online or elsewhere into your own code, provided that those lines are not themselves solutions to assigned problems and that you cite the lines' origins.
  - Turning to the web or elsewhere for instruction beyond the course's own, for references, and for solutions to technical difficulties, but not for outright solutions to problem set's problems or your own final project.

https://cs50.harvard.edu/x/2020/psets/6/

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