

CS1313 Spring 2018
Bonus Assignment: Lightbot Hour of Code
Due May 4 2018 10:20am Central Time

We'll give you a **BONUS** of one percentage point towards your overall grade for the semester (enough to push you to a higher letter grade if you're on the border between two letter grades), if you complete all levels of the **FREE** app known as Lightbot Hour of Code.

Rules:

1. Install Lightbot Hour of Code on your preferred handheld device, or run the Adobe Flash app in your preferred web browser on your preferred laptop PC, for **FREE**.
2. Complete all of the levels.
3. Bring that device to your **LAB** session.
4. In front of your lab TA, redo the final level (even though you've already completed it).
5. Your lab TA will then require you to redo in front of them one or more other levels that they choose at **THEIR SOLE DISCRETION**.
6. When your lab TA is satisfied, they will record that you completed the bonus assignment.

Details:

Lightbot Hour of Code is a **FREE** game app that you can install on an iOS (5.1.1 or later) or Android (2.3 or later) device, or that you can play on any Windows, MacOS or Linux PC to run in your preferred web browser (where it runs as a Flash app).

Here's a link to the Flash app:

<http://www.abcya.com/lightbot.htm>

Or you can do it on your preferred iOS or Android handheld device.

NOTE: If you want to do this at all, we strongly urge you to do this as soon as possible. This option will only be available while the handheld app and/or Flash app remain available. The Lightbot team may choose to withdraw availability at any time, and if you can't get at it after that, you'll be out of luck.

If you don't have an appropriate device on which to install this software, let us know and we can talk about an accommodation (for example, doing it during lab using one of the Carson 205/206 PCs).