



For this homework you will write a response and upload your pdf result. Responses can be handwritten or typed but you will need to make sure to run a pdf conversion on either. For hand written submissions, you will get the best result by using black ink on white paper and placing the sheet on a flat surface before using your phone to take a picture. From there you should be able to convert to pdf with an app if it is not built in already. For typed responses using Microsoft Word (all students get this for free via [IS](#)) you can simply do a **save as** and then pick pdf. [Moodle](#) allows TAs and your instructor to view the pdf rendering without downloading which is an efficient way to grade and provide feedback. Each response should be a paragraph at minimum (3-5 sentences).

[Midcourse Feedback] This homework is actually an opportunity to get feedback from the learners in the class as well as to offer some ideas of learning methods to try during the second half of our class.

[1 20pts] What has been most helpful for your learning in this class (book, moodle, ipynb LABs, ipynb HWs, codingbat.com, lecture notes)? Why does this work for you?

[2 20pts] What does your instructor do that helps the most to learn or understand the material? Why does that work for you?

[3 20pts] What most interferes with your learning process and why?

[4 20pts] What would you like to see or study that we haven't covered yet?

[5 20pts] Typing more or reading/watching more doesn't always lead to better problem solving and programming skill but practicing the thinking and process does. Which of the following methods would you be willing to try (circle only those that you may try in the next 48 hours)?

- (a) read the text section listed in the syllabus and take notes before it is covered in class
- (b) review your class notes (or the instructors) right after class or later that night
- (c) when you are reading programs from the text or the instructors LABs, programming code, read only one cell at a time and paraphrase what you think it will do in your own words before running it and moving on. (make a mental model of the code cell that you run in your own head)
- (d) give yourself a mini-lecture of a lecture or class (you can practice with a classmate)
- (e) start working on the programming assignment the day it is opened in moodle and then attend the Monday night TA session ready with any questions or issues you have