# Assignment 2A 2B

**Due** No Due Date **Points** 100 **Submitting** a website url **Available** Mar 2, 2019 at 11:30am - Mar 11, 2019 at 5:30am 9 days

This assignment was locked Mar 11, 2019 at 5:30am.

Content for Session 2 can be found here: **LINK** (https://drive.google.com/file/d/1U3YTB1cGDaFLsiokmf2yD6u6azk1ms6A/view?usp=sharing)

2A: **REFERENCE** (https://hmkcode.github.io/ai/backpropagation-step-by-step/) Open this link. You'd see these values being used:

`w1 = 0.11`, `w2 = 0.21`, `w3 = 0.12`, `w4 = 0.08`, `w5 = 0.14` and `w6 = 0.15` .

You need to change all the values (keep them small, less than 1), re-write the whole blog again in a markdown (you can copy text, but you need to write all matrices and calculations on your own). **This time you'd be writing markdown in Google Colab.** So the first half of your Google Colab file must have the markdown content.

2B: **Python** (https://www.bit.ly/2F3fbkk) most of the Python you'd need to know. Once you have enough experience with python, write code to reproduce the above results.

- 1 hour before next session starts
- Only 1 file needs to be submitted. Mark the first half of the file as a header with "2A assignment", and the second half as "2B Assignment". Share the link to your google colab file.
- Please remember to share full permissions to view your file. If we do not have access to your file, we will be marking the Assignment Zero.