Peer Review

In this exercise of open peer review, please write down your comments of the *reports rather than* of your own team in the following format. Be considerate and careful with a precise description, avoiding offensive language.

Deadline is Oct. 19, 2019. Your review assignment can be found at

https://github.com/deeplearning-math/deeplearning-math.github.io/blob/master/2019/project1/project1review_assignment.pdf

where each student (SID) is randomly assigned with 5 group reports (excluding your own reports). You should submit reviews at least for these assignments, but more reviews are welcome with additional bonus credit.

You should put each review in a plain text separately with a title comprising the corresponding group number (**not your own group**) and your name (e.g., <u>rev1_group03_Ian_Goodfellow.pdf</u>). Submit all your reviews in a single zip file **using canvas**. Rebuttal is open afterwards.

- Summary of the report.
- Describe the strengths of the report.
- Describe the weaknesses of the report.
- Evaluation on Clarity and quality of writing (1-5): Is the report clearly written? Is there a good use of examples and figures? Is it well organized? Are there problems with style and grammar? Are there issues with typos, formatting, references, etc.? Please make suggestions to improve the clarity of the paper, and provide details of typos.
- Evaluation on Technical Quality (1-5): Are the results technically sound? Are there obvious flaws in the reasoning? Are claims well-supported by theoretical analysis or experimental results? Are the experiments well thought out and convincing? Will it be possible for other researchers to replicate these results? Is the evaluation appropriate? Did the authors clearly assess both the strengths and weaknesses of their approach? Are relevant papers cited, discussed, and compared to the presented work?
- Overall rating: (5- My vote as the best-report. 4- A good report. 3- An average one. 2-below average. 1- a poorly written one).
- Confidence on your assessment (1-3) (3- I have carefully read the paper and checked the results, 2- I just browse the paper without checking the details, 1- My assessment can be wrong)