CS 6476
PS 0

Dong Jae Lee
dlee640@gatech.edu
902987855

Instructions

- Do not change format or add pages. If you do, you might not receive full score
- Images: When placing images or plots, do it at the size of the given box marked in red.
- All the red text highlights where you need to fill with an answer.
- Submit a pdf to Gradescope, to the assignment "PS0 – Report"

Part 1: Introduction to Vectors and Matrices

Part 1.c: After applying the vector transpose, what is the dimension of the resulting vector? (replace the values for 'a' and 'b')

Size = torch.size([1,3])

Part 2: Working with images

Part 2.c: Concatenation of color images. Place the result for the image concatenation.

<Plot here>

Extra Question: Give a brief description on how easy was for you to setup the environment and start working on the project. Is there something you found difficult during the setup of the project?

- It was easy and straightforward setting up the environment. However, I am having difficulty trying to set up the environment in PyCharm. I'd like to import Jupyter notebook configuration settings to PyCharm and do everything there, as using the IDE helps so much with debugging the code. It would be nice to have some sort of instructions on setting up PyCharm or other IDE, since working back and forth from text editor & jupyter notebook is inefficient.