

# CS 6476 Project 0 - Report

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TOTAL POINTS

**10 / 10**

QUESTION 1

**1 Torch size 3 / 3**

✓ - **0 pts** [3,1]

- **1 pts** [Click here to replace this description.](#)

QUESTION 2

**2 Concat Image 3 / 3**

✓ - **0 pts** Correct

- **1 pts** Incorrect

QUESTION 3

**3 4 / 4**

✓ - **0 pts** Correct

- **1 pts** Missing

# CS 6476

## PS 0

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# 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

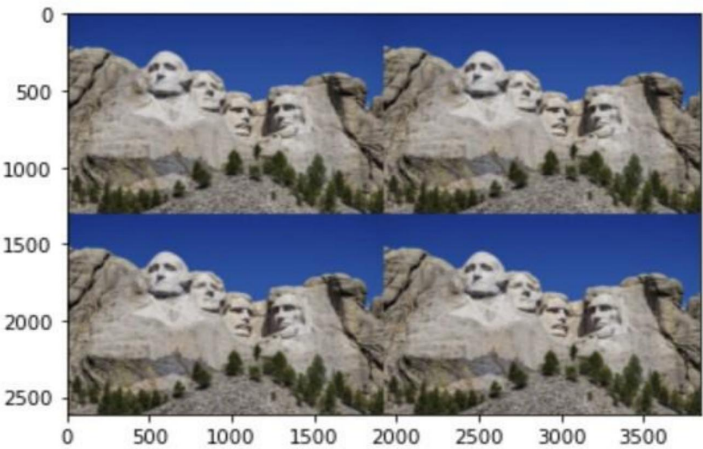
**Part 1.c: After applying the vector transpose, what is the dimension of the resulting vector?**  
(replace the values for 'a' and 'b')

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

## 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?

- This first assignment was fairly easy; I noticed some errors in the Jupyter Notebook but everything else was straight forward.