

# 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

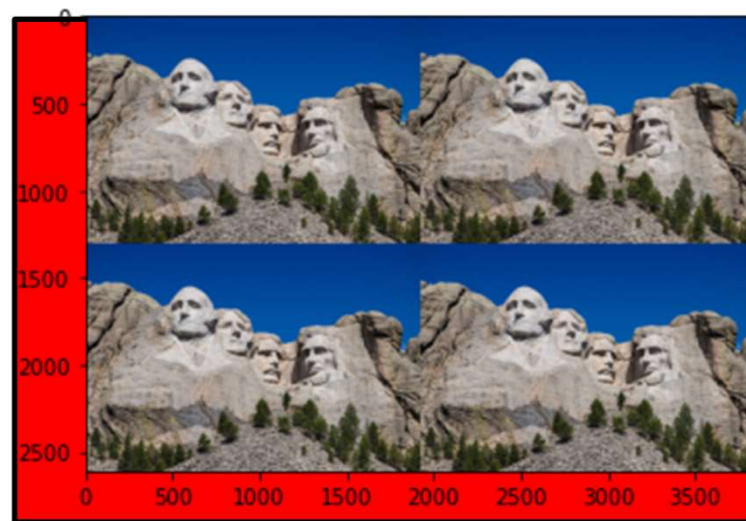
**Part 1.c: After applying the vector transpose, what is the dimension of the resulting vector?  
(replace the values for 'a' and 'b')**

Size = torch.size([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?

- I found it all very straight forward and easy.