

CS270 Homework 1 README

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Question 1

- Open `hw1_main.mlx` in the `Codes` folder
- Start the code to see the result
- **Make sure the file path is correct**

Question 2

- There is an unfinished matlab version of stitching in `hw1_main.mlx`
- Open `stitch_images.py` in the `Codes` folder
- **Environment:** Python 3.7
- **Packages:** OpenCv, install by using `pip install opencv-contrib-python==3.4.2.16`
- Run code `python stitch_images.py <NAME_OF_PIC_1> <NAME_OF_PIC_2>`
 - example: `python stitch_images.py "Homework1_images\q2\mc1\1.png"`
`"Homework1_images\q2\mc1\2.png"` to see picture result in **mc1**

Question 3

- Open `hw1_main.mlx` in the `Codes` folder
- Start the code to see the result
- **Make sure the file path is correct**