## **Submission:**

- 1. Hw2.py: Contains the code that works for composition and rectification on professor's examples
- 2. Hw2-own.py: Contains the code that works for rectification on my example
- 3. The example input and output images are included

My code(hw2.py) works for both the rectify and composite parts on the examples provided by the professor. The outputs I get are same as the professor's outputs.

There were a few bugs in my code that I was able to resolve by trial and error and some using the TA's help. I struggled a little bit with warp\_homography and also a little with getting the bounding box. Although, I was able to resolve those errors, it would have been nice, if it had been mentioned in the code.

## My output for rectification:



## My output for rectification and crop:



Composition output:

