

HW2 - Schelling Models

Due Tuesday by 11:59 **Points** 100

[hw_2_outputs.pdf](https://umich.instructure.com/courses/502231/files/24208914/download?download_frd=1) ↓ (https://umich.instructure.com/courses/502231/files/24208914/download?download_frd=1)

[hw_2_schelling.py](https://umich.instructure.com/courses/502231/files/24208915/download?download_frd=1) ↓ (https://umich.instructure.com/courses/502231/files/24208915/download?download_frd=1)

[Link to Lab notebook](#)

INSTRUCTIONS FOR SUBMISSION:

1. Create a Python file called `hw2_schelling_final.py` (the filename must match exactly in order for the autograder to run).
2. In this file, you will need to:
 - A. Import the proper modules
 - B. Set `group_affinity_threshold = .51`
 - C. Add all classes and functions; be mindful of the order!
 - D. DO NOT IMPORT ANYTHING ELSE, including any calls to the functions.
3. Upload this file to Gradescope. You can do this as many times as you'd like until you are happy with your grade.
4. You do not need to upload anything to Canvas.

Please contact the teaching team on Slack if you have any questions!

Additional note: you need to update the starter code of some of the classes to make the later problems in the HW assignment work. Please feel free to redefine the class or whatever method you think makes sense. We will grade based on the end result with the autograder (available thursday) and then manually inspect to see if you may have solved it a different way.