* These instructions assume you are using vina.py on Ubuntu (Linux).
* Upload all of the following files to the same folder.
* Make sure you have installed the following software:
  + Python 3.8
    - Command: sudo apt-get install python3.8
  + Python module: requests
    - command: pip install requests
  + Python module: tqdm
    - Command: pip install tqdm
  + Open Babel
    - Command: sudo apt-get install openbabel
  + AutoDock Vina 1.2
    - Upload the copy of vina2 from this folder to your desired folder
    - Command: chmod +x vina2
* In the same folder as the file you are currently reading, there are two other files:
  + protein\_6.pdbqt
  + vina.py
* Upload both of these files to a folder of your choice on your computer.
* Upload a .pdbqt file of whatever protein you would like to dock, if you do not upload a protein, “protein\_6.pdbqt” is the default protein.
* Run the following two commands in your folder (click enter after the first command).
  + screen
  + python3.8 vina.py
* After however long it takes to dock, the pdbqt, and csv output files should be contained within subfolders (inside of the original folder) called “data” and “results” respectively.