1. Copy the dogma.py and the dna.txt file to the same folder on your windows or mac.
2. Get the system file path to the folder where you copied these files. Let’s call this path *path\_to\_files*  (on windows it will look something like C:\\users\username\ on mac the slashes in the path will be forward slashes and there will be no C:
3. Start a terminal
4. In the terminal type: cd *path\_to\_files*
5. In the terminal type: python dogma.py
6. This will run the python script. You should see output similar to this (I ran this on a PC)

C:\Users\CoveyRock\Downloads>python dogma.py

human forward dna: ACATGCTAGAATAGCCGCATGTACTAGTTAA

human rev comp dna: TTAACTAGTACATGCGGCTATTCTAGCATGT

human forward rna: ACAUGCUAGAAUAGCCGCAUGUACUAGUUAA

human reverse rna: UUAACUAGUACAUGCGGCUAUUCUAGCAUGU

human possible forward proteins: [(2, 'MLE'), (18, 'MY')]

human possible reverse proteins: [(11, 'MRLF'), (27, 'M')]