dns_app instructions

cd into the AS, FS, US folders in three separate terminals
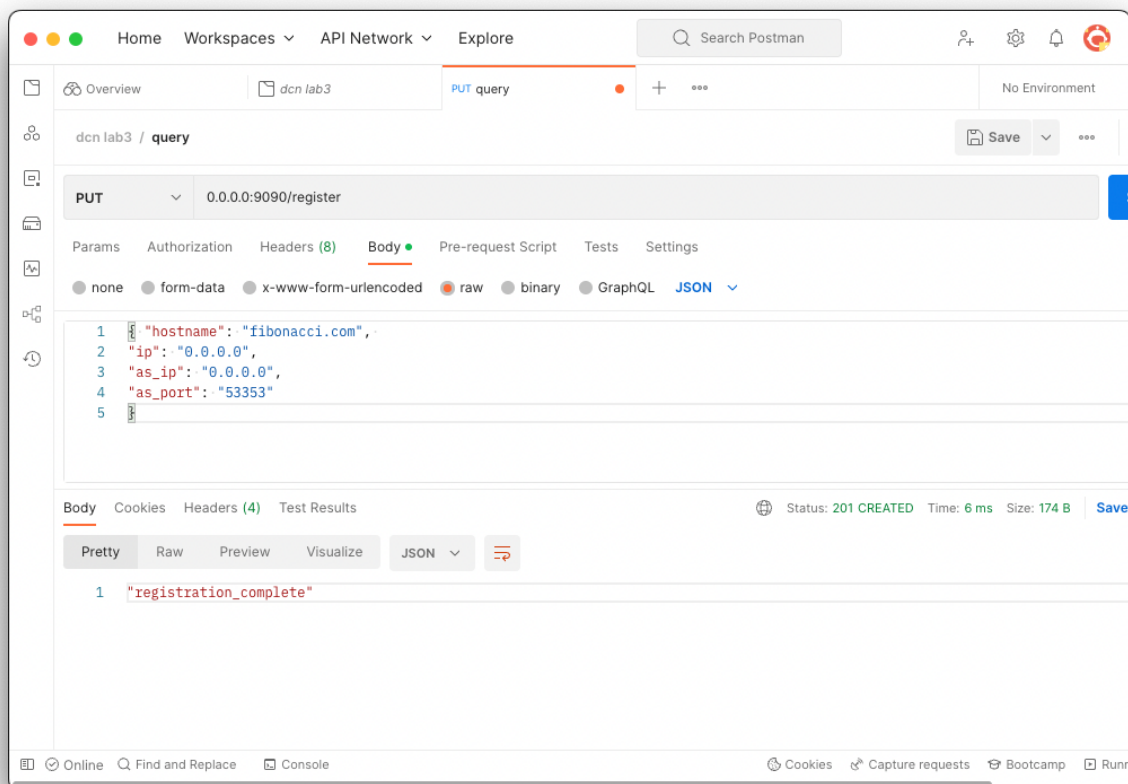
in each terminal run as.py, fs.py, us.py respectively

http://0.0.0.0:8080 and http://0.0.0.0:9090/ should be able to be accessed in browser now

send a http put request to 0.0.0.0:9090/register, the body should be a JSON like this:

{ "hostname": "fibonacci.com",
"ip": "0.0.0.0",
"as_ip": "0.0.0.0",
"as_port": "53353"
}

I used postman for the previous step for simplicity's sake, if performed correctly, the response should be : `"registration_complete"`

Now go to
http://0.0.0.0:8080//fibonacci?hostname=fibonacci.com&fs_port=9090&number=10&as_ip=0.0.0.0&as_port=53353 in browser.

Browser should be displaying 34, which is the 10th number in the Fibonacci sequence.

The number field in the URL should only be a positive integer, and number greater than 35ish will take a long time to compute.