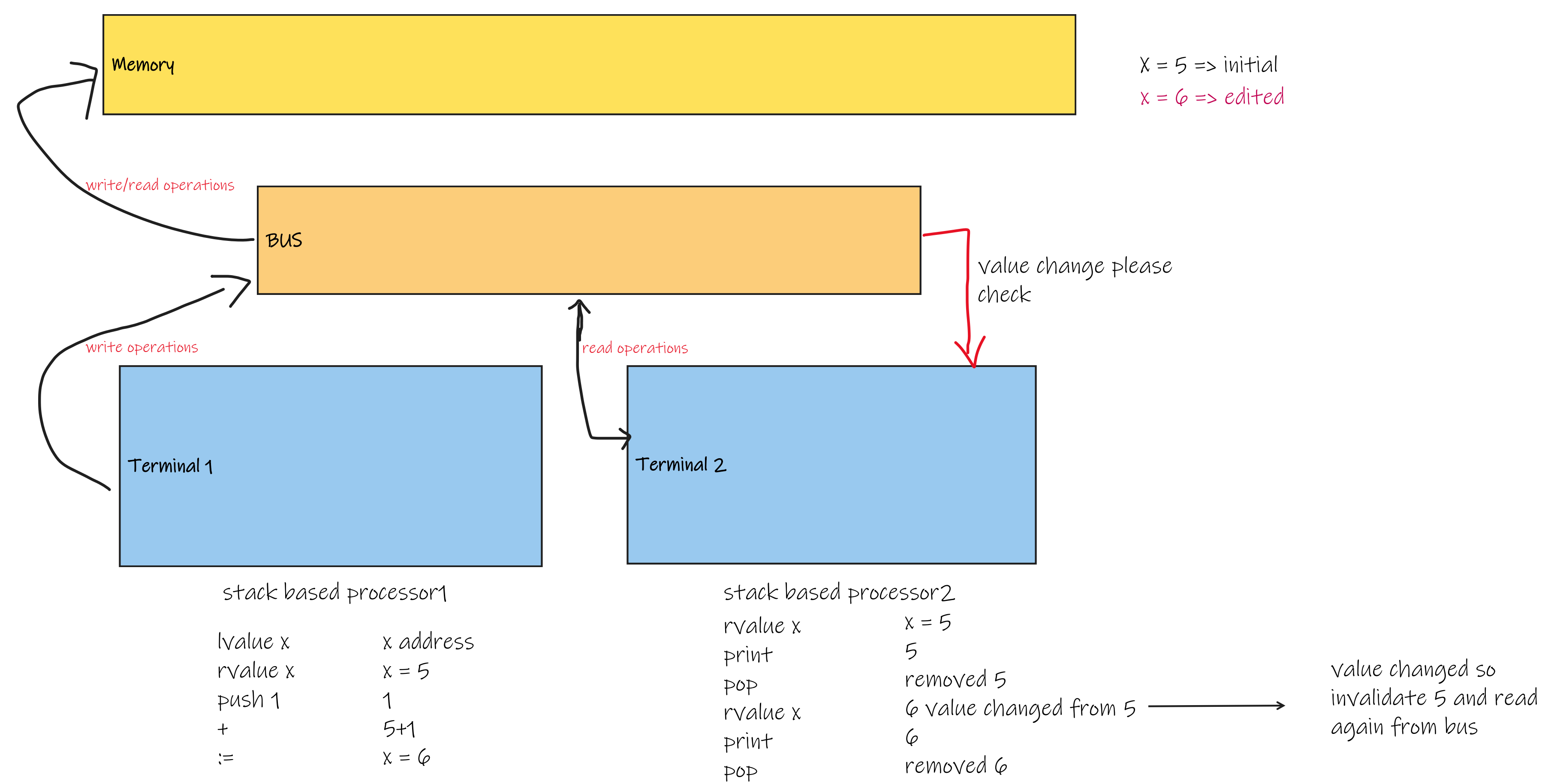


504 project - 2 ==> whiteboard work

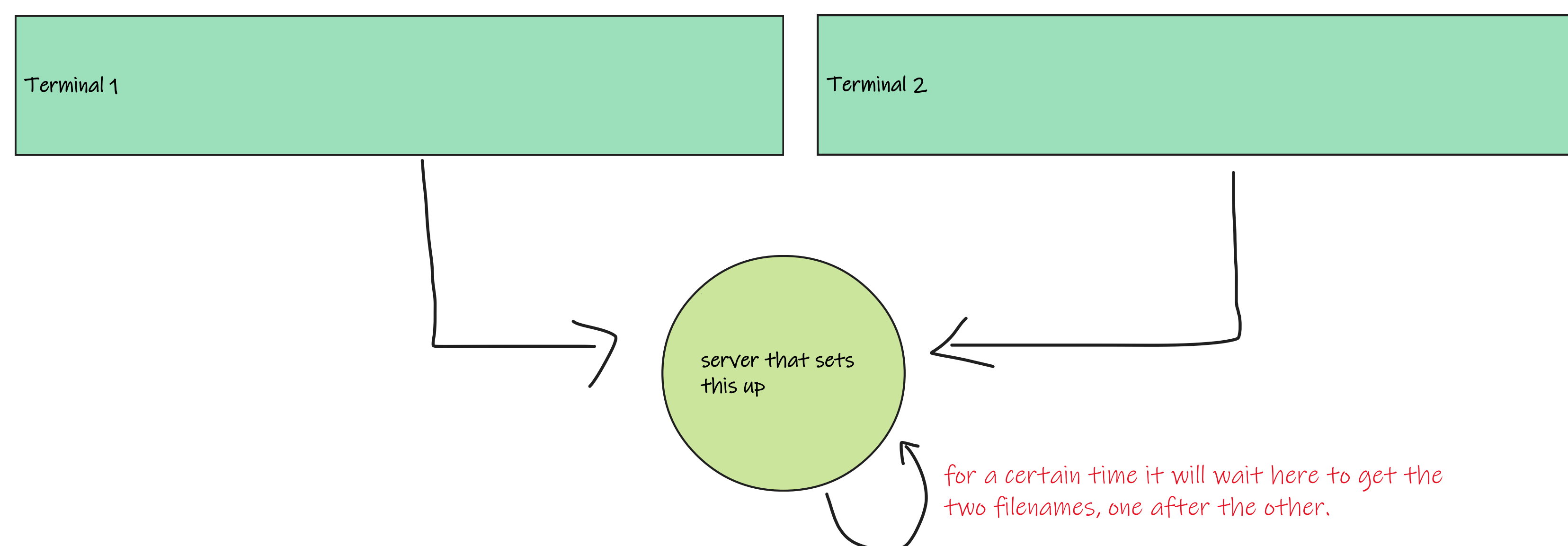


Steps to follow for now:

1. make two files run concurrently in terminal.
2. make a connection with the bus and try accessing global variable.
3. handle global variable usage in and concurrency in each file -- semaphores.

Task 1 possible ideas:

1 possible solution establish a server that coordinates number of filenames entered and once 2 are entered then we execute them concurrently.



General understanding of cores:

a multi core CPU runs different task concurrently, not exactly same or similar task together, and together meaning at once doesnt necessarily mean start time is same.

** but in this case we see that there exist a requirement of running same task together --> same start time
Making it mandatory to figure out a way such that utmost two processors run and execute to produce output

Now this will enforce the server to have limit of time to enter the filenames as it cant wait forever.

