

WRITEUP
CS111
ASG3
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After implementing the FIFO queue algorithm, all of the values (active to inactive, inactive to cache, scanned, and flushed) started looking the same, with scanned being twice as much as the others. This makes sense as FIFO eliminates the number of pages needed without discretion. Most inconsistencies in this probably came from the fact I leave busied pages in the inactive queue alone since they are probably (but not always) about to be deleted.

The drawback is that although fewer pages are scanned, page faults happen more often, due to flushing or deactivating important pages that are needed.