Mateo cordeiro Computing Systems Fundamentals CS 3360 Dr. Kecheng Yang 3/31/22

Programming Assignment #2

My submitted files are a bit of a mess unfortunately. But I would not say due to a lack of effort. I started working on it on Tuesday and have been working on it since. In different iterations of it I was able to get the queue and all the generating functions working. I just could get the processing part to consistently work.

In the most drastic scenario where lambda is equal to 30, the amount in the ready queue should be upwards of 1000. Given that, the cpu utilization would basically be 99.9%.