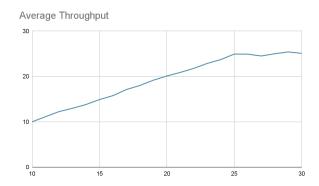
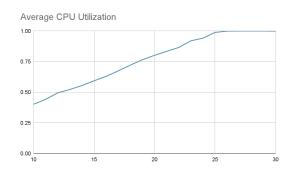


As the arrival rate increases so does the turnaround time. At lambda 25, there is a spike followed by a small decrease towards the 30 mark.



Average throughput is calculated by dividing total # of processes by total time it takes for all processes to complete. As you can see by the graph, the average throughput increased as the arrival rate increased. This was influenced by the order in which the processes arrive and the length of the processes themselves.



CPU utilization was higher at the end of the cycle and this could be do to several factors, such as longers processes and arrival time.

