

The graphs in the data below represent the results from a simulation of a cpu receiving varying rates of process. It measured 4 metrics: Average Turnaround Time, Total Throughput, Average CPU Utilization and Average Process in Ready Queue. As lambda increases from 10 to 30, the metrics were recorded and then put into a different code to turn them into graphs. This project aims to understand the way the system would handle the changes in workloads and intensity so as to identify various bottle necks or areas where we could improve.

