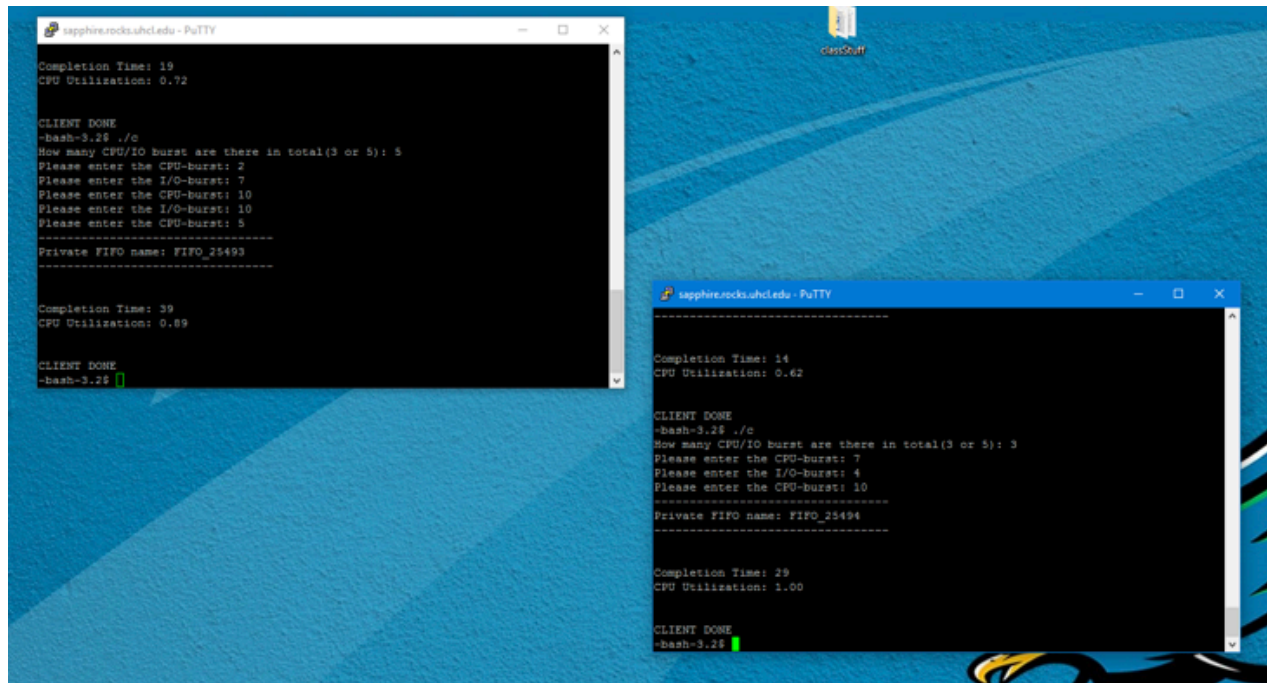


SCREEN SHOT OF INPUTS



SCREEN SHOT OF OUTPUTS ON NEXT PAGE

Please enter the amount of clients: 2
Please enter the size of Time Quantum: 5

Server is ready...

Client 1

Private FIFO name: FIFO_25493

Size of Ready queue: 1

Client 2

Private FIFO name: FIFO_25494

Size of Ready queue: 2

Starting...

Clock: 0	Ready: FIFO_25493	I/O:
Clock: 1	Ready: FIFO_25493	I/O: FIFO_25493
Clock: 2	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 3	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 4	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 5	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 6	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 7	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 8	Ready: FIFO_25494	I/O: FIFO_25494
Clock: 9	Ready: FIFO_25493	I/O: FIFO_25494
Clock: 10	Ready: FIFO_25493	I/O: FIFO_25494
Clock: 11	Ready: FIFO_25493	I/O: FIFO_25494
Clock: 12	Ready: FIFO_25493	I/O:
Clock: 13	Ready: FIFO_25493	I/O:
Clock: 14	Ready: FIFO_25494	I/O:
Clock: 15	Ready: FIFO_25494	I/O:
Clock: 16	Ready: FIFO_25494	I/O:
Clock: 17	Ready: FIFO_25494	I/O:
Clock: 18	Ready: FIFO_25494	I/O:
Clock: 19	Ready: FIFO_25493	I/O:
Clock: 20	Ready: FIFO_25493	I/O:
Clock: 21	Ready: FIFO_25493	I/O:
Clock: 22	Ready: FIFO_25493	I/O:
Clock: 23	Ready: FIFO_25493	I/O: FIFO_25493
Clock: 24	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 25	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 26	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 27	Ready: FIFO_25494	I/O: FIFO_25493
Clock: 28	Ready: FIFO_25494	

Process FIFO_25494 has finished.

Completion Time: 29

CPU Utilization: 1.00

Process Dequeued

Size of Ready queue: 0

Size of IO queue: 1

Clock: 29	Ready:	I/O: FIFO_25493
Clock: 30	Ready:	I/O: FIFO_25493
Clock: 31	Ready:	I/O: FIFO_25493
Clock: 32	Ready:	I/O: FIFO_25493

Clock: 33	Ready: FIFO_25493	I/O:
Clock: 34	Ready: FIFO_25493	I/O:
Clock: 35	Ready: FIFO_25493	I/O:
Clock: 36	Ready: FIFO_25493	I/O:
Clock: 37	Ready: FIFO_25493	

Process FIFO_25493 has finished.

Completion Time: 39

CPU Utilization: 0.89

Process Dequeued

Size of Ready queue: 0

Size of IO queue: 0

TOTAL CPU UTILIZATION: 0.89

-bash-3.2\$ █