

DESIGN OF PROJECT

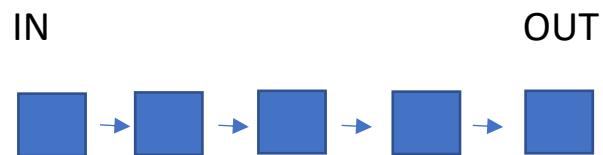
First our program asks for the user information

- Memory Size
- Page Size
- Input File

P1	P2	P3	P4	P5	P6	P7	P8
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Processes then arrive and are assigned memory depending on Arrival Order (First Come First Serve)

A diagram of our queue drawn simply to convey the purpose



We are going to keep taking in processes until the max time allotted is completed or all the processes are read in.

When processes arrive, they are assigned memory, processes wait in queue until processes finish. When processes terminate the release the resources and processes from the queue are then moved into assigned memory.