Answer the following questions:

- 1. What are the main characteristics of Parallel queues
- 2. What are three axioms of Poisson distribution
- 3. What are the assumptions of (M/M1): $(\infty/FCFS)$ model
- 4. What is Expected (or average) queue length or expected number of customers waiting in the queue
- 5. What is the probability that waiting time is more than t