Operating System

- Define OS and it's types

- What is process

- Define process states

- What is process control block

- What is system call, define semaphore

- Differintiate between real time batch Os and multi programming os

- What is os explain its function in brief

- What are schedular explain the different types of schedular

- Explain the os structure with diagram

- Calculate the average waiting time and turn around time by first come firse serve and shortest job first

- What is pre-emptive and non pre-emptive

- Differentiate between multilevel feedback queue scheduling and priority scheduling with there advantages and disadvantages

- Explain the need for os

- What is kernel mode and user mode

- What is context switching