

Polling Quiz MCQs

1. In which of the following case preemptive cpu scheduling takes place?

- A. running -> terminated
- B. running -> waiting
- C. waiting -> ready
- D. All of the above
- E. None of the above

Answer: C

2. _____ copies an execution context of a process which is scheduled by the scheduler from its PCB and restores it onto the CPU registers.

- A. Loader
- B. Interrupt Handler
- C. Dispatcher
- D. CPU Scheduler

Answer: C

3. Which of the following is a kernel data structure?

- A. PCB
- B. Ready Queue
- C. Job Queue
- D. All of the above
- E. None of the above

Answer: D

4. Which of the following CPU scheduling algorithm is non-preemptive?

- A. SJF
- B. FCFS
- C. Priority
- D. All of the above
- E. None of the above

Answer: B

5. Convoy effect occurs in _____ scheduling algorithm.

- A. Priority
- B. SRTF
- C. SNTF
- D. FCFS

Answer: D