Exam Answers

Question 1 : What is an Operating System (OS)? Explain its primary functions.

Answer : an operating system is an interface between computer user software and a hardware resources.

Question 2 : Describe the difference between a process and a thread. How does thread management improve system performance?

Answer : your process is a program that flow from scheduled a time to cpu for execution and each process can have a multiple threads.

Question 4 : What is virtual memory? How does it work, and what are its advantages and disadvantages?

Answer : deadlock problems are commonly arise when two or more processes can run concurrently.