







10. (7 points) In scheduling disk accesses, one possible policy that can be applied is the *shortest seek time first* policy. What property of this policy makes it undesirable? Given an example of a sequence of disk requests that would make reveal this property of this disk scheduler.
11. (9 points) Can a *log-structured filesystem* ever be in an inconsistent state? Justify your answer.
12. (9 points) What is *false sharing*, and how does it arise in a *serially consistent distributed shared memory*? Given an example of two processes, sharing memory, that can cause this problem to occur.