1. List two disadvantages of ULTs compared to KLTs.
2. What are three contexts in which concurrency arises?
3. How can the hold-and-wait condition be prevented?
4. What is the difference between a page and a segment?
5. Consider a fixed partitioning scheme with equal-size partitions of 2^{16} bytes and a total main memory size of 2^{24} bytes. A process table is maintained that includes a pointer to a partition for each resident process. How many bits are required for the pointer?