

What test you know about operating system P10

In previous posts Network Administrator has sent you to read the operating system questions to help you test your knowledge on this topic. The next section will continue to be operating system multiple-choice questions for your reference.

1. Question 1. Why is there no transition from the Ready state to a Blocked state?
 1. The process is running
 2. Process not yet implemented
 3. The process has not enough resources
 4. All 3 are right
2. Question 2. Why is there no switch from Blocked state to Running state?
 1. The process is running
 2. The process has not enough resources
 3. The process has not been performed so it cannot be blocked
 4. All 3 are right
3. Question 3. What are the types of memory distributed to the program in IBM PC?
 1. 2 types: Internal memory and external memory
 2. 2 types: general memory and native memory
 3. 3 types: ROM memory, RAM memory, cache
 4. 2 types: ROM memory, RAM memory
4. Question 4. In fixed partition memory management technique, the maximum number of programs that can be loaded into memory is:
 1. Load factor
 2. Area coefficient
 3. Parallel coefficients
 4. Fixed area coefficient
5. Question 5. 71. In the technique of managing dynamic areas, the following free memory areas are as follows: 100k, 250k, 260k, 300k, 200k, 260k. Which device will be selected to load the program of size 210k according to First Fit algorithm:
 1. 250k
 2. 300k
 3. 260k
 4. 100k
6. Question 6. In the Overlay structure, the program is organized as follows:
Class 0: 80K
Class 1: 40K, 60K, 100K
Class 2: 50K, 70K, 80K
Class 3: 60K, 70K
Grade 4: 90K, 10K, 20K, 40K

The memory size required to organize this program structure is:

1. 380K
 2. 610K
 3. 330K
 4. 420K
7. Question 7. Are there some low-level moderation algorithms?
1. first
 2. 2
 3. 3
 4. 4
8. Question 8. What is the task of the editor (Edit / Linker)?
1. Edit the .exe file
 2. Link libraries
 3. Link the modules together
 4. Edit to .obj file
9. Question 9. Which structure editor has the fastest execution speed?
1. Paging structure
 2. Overlay structure
 3. Linear structure
 4. Segment structure
10. Question 10. What requirements are not required for the process moderation algorithm?
1. Do not put processes into a deadlock state
 2. If the glove material is released, it will be served immediately for the waiting process
 3. Do not let the process lie indefinitely in the glove segment
 4. Make sure the resources of the gloves do not serve their ability

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