

What test do you know about the operating system?

In the following article, please join the Network Administrator to learn about the operating system through extremely interesting multiple choice questions. Let's start.

1. Question 1. The operating system is software
 1. Always have to have your computer active
 2. Control hardware devices
 3. Manage and distribute computer resources for applications
 4. All of the above are true
2. Question 2. The microkernel-style operating system has all the following features except
 1. The function expansion will be easy
 2. Only the basic functions are implemented in the kernel
 3. Most services are implemented in user space
 4. Communication between client and service provider is done through shared memory mechanism
3. Question 3. The transfer of parameters from the application program to the operating system can be done by saving the parameters in
 1. Registers
 2. Stack
 3. Memory in main memory
 4. All of the above are true
4. Question 4. The main advantage of time-sharing system compared to the multiprogrammed system.
 1. The cost of managing smaller processes
 2. Increase CPU performance
 3. Response time (response time) is smaller
 4. Reduce the process burst time
5. Question 5. In C: & a language will indicate
 1. Address turns a in the memory space of the process
 2. Current address of variable a in RAM
 3. The actual address of the variable a
 4. Do not know
6. Question 6. Overlay technique is applied when
 1. No memory space to run the program

2. The program is larger than memory
3. The program has a smaller size than memory
7. Question 7. When the memory has too much fragmentation, the OS will:
 1. Proceed to collect small holes into larger holes
 2. Remove some processes
 3. Lag
8. Question 8. With a multi-program system, the memory will:
 1. The operating system is loaded
 2. Operating system and a process
 3. Operating system and multiple processes
9. Question 9. A memory page is managed by:
 1. An element in the page
 2. PR (present bit)
 3. PF (page frame number)
10. Question 10. In paging technique when the memory is full, the operating system will:
 1. Perform reloading pages
 2. Implement page replacement strategy
 3. Remove pages that are defective

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