Assignment 10
Due on: 2019-10-26, 23:59 REPT.

1. An error log is:
   a. There is a list of task for the management of memory.
   b. It is a record of what happens when too many tasks are kept for each task.
   c. Collection of useful address of the page stored that all memory locations with
      the same address are on the same page.
   d. All of the above.

2. The main difference between stack and heap is:
   a. Stack is used for local variables and heap is used for global variables.
   b. Stack is used for static variables and heap is used for dynamic variables.
   c. Stack is used for local variables and heap is used for storing files.
   d. There is no difference.

3. In the following, find out what is the difference?
   a. Stack and heap share the same memory address.
   b. Stack is managed by the operating system and heap is managed by the programmer.
   c. Stack is managed by the programmer and heap is managed by the computer.
   d. Stack and heap are both managed by the computer.

4. What is the difference between stack and heap?
   a. Stack is used for local variables and heap is used for global variables.
   b. Stack is used for static variables and heap is used for dynamic variables.
   c. Stack is used for local variables and heap is used for storing files.
   d. Stack and heap are both managed by the computer.

5. Which of the following statements is incorrect?
   a. Stack is used for local variables and heap is used for global variables.
   b. Stack is managed by the operating system and heap is managed by the programmer.
   c. Stack is managed by the programmer and heap is used for storing files.
   d. Stack and heap are both managed by the computer.

6. What is the difference between stack and heap?
   a. Stack is used for local variables and heap is used for global variables.
   b. Stack is used for static variables and heap is used for dynamic variables.
   c. Stack is used for local variables and heap is used for storing files.
   d. Stack and heap are both managed by the computer.

7. Which of the following is not correct about a demand page?
   a. In case of demand paging, each page of page is only loaded when it is needed.
   b. It increases the speed of execution as pages are not loaded into memory before
      they are needed.
   c. It increases the time taken to access pages as pages have to be loaded into
      memory before they are used.
   d. All of the above.

8. Which of the following is not correct about a demand page?
   a. In case of demand paging, each page of page is only loaded when it is needed.
   b. It increases the speed of execution as pages are not loaded into memory before
      they are needed.
   c. It increases the time taken to access pages as pages have to be loaded into
      memory before they are used.
   d. All of the above.

9. What is the difference between stack and heap?
   a. Stack is used for local variables and heap is used for global variables.
   b. Stack is used for static variables and heap is used for dynamic variables.
   c. Stack is used for local variables and heap is used for storing files.
   d. Stack and heap are both managed by the computer.

10. Which of the following is correct about a demand page?
    a. In case of demand paging, each page of page is only loaded when it is needed.
    b. It increases the speed of execution as pages are not loaded into memory before
        they are needed.
    c. It increases the time taken to access pages as pages have to be loaded into
        memory before they are used.
    d. All of the above.

11. Which of the following is not correct about a demand page?
    a. In case of demand paging, each page of page is only loaded when it is needed.
    b. It increases the speed of execution as pages are not loaded into memory before
        they are needed.
    c. It increases the time taken to access pages as pages have to be loaded into
        memory before they are used.
    d. All of the above.

12. Which of the following is correct about a demand page?
    a. In case of demand paging, each page of page is only loaded when it is needed.
    b. It increases the speed of execution as pages are not loaded into memory before
        they are needed.
    c. It increases the time taken to access pages as pages have to be loaded into
        memory before they are used.
    d. All of the above.