



1. Choose the words from the list given below to fill the blanks in. Write down only the numbers suitable for each blank.

- 1.) In an operating system, suspending the current process temporarily and resuming it again or starting another process is called.....
- 2.) The .....decides which processes are to be admitted to the ready queue.
- 3.) In the operating system ..... is a data structure containing the information needed to manage a particular process.
- 4.) .....is used to map/translate the virtual addresses/process pages used by the application into physical addresses/memory frames used by the hardware to process instructions.
- 5.) .....decides which of the ready process is to be executed (allocated a central processing unit).
- 6.) A process can be suspended temporarily out of memory to a backing store in order to free memory, to place another process in the main memory and then brought back into memory for continued execution is called.....
- 7.) A program in execution is called.....
- 8.) .....temporarily removes processes from main memory and places them in secondary storage (swapping).

1. Process
2. Swapping
3. Short term scheduler
4. Long term scheduler

5. Middle term scheduler
6. Process Control Block (PCB)
7. Context switching
8. Page table