**OS Tutorial 1**

Space multiplexing is sharing with space

Time multiplexing is sharing with time

4a) Space multiplexing

4b) Space & time multiplexing -> in notes

(Hard disk -> space, processor -> time)

4c) Space multiplexing

4d) Space & time multiplexing

4e) Time multiplexing

4f) Time multiplexing

5) Multiprogramming is running multiple programs concurrently.

The amount of memory / RAM

6) Batch processing is the preferred strategy because when you need to run multiple jobs without human interaction. Time share is preferred when user interaction is required & emphasis on equitable computer sharing.

Keyword: Jobs & without human intervention