

Q.1 Explain Demand paging ?

Ans Demand paging pages are available on demand not in advance.

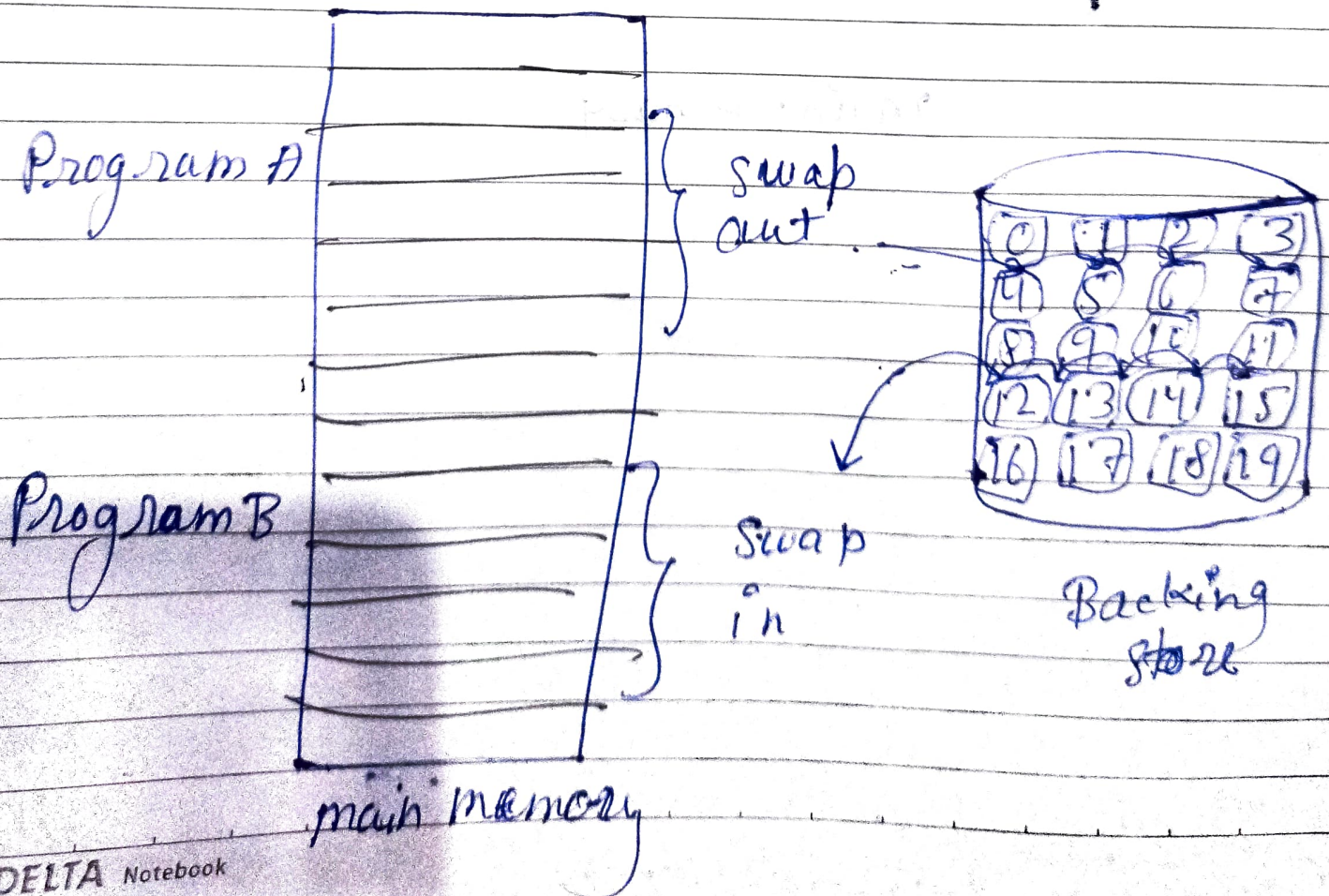
A demand paging system is similar to a paging system with swapping processes reside on secondary.

Demand paging uses lazy swapper.

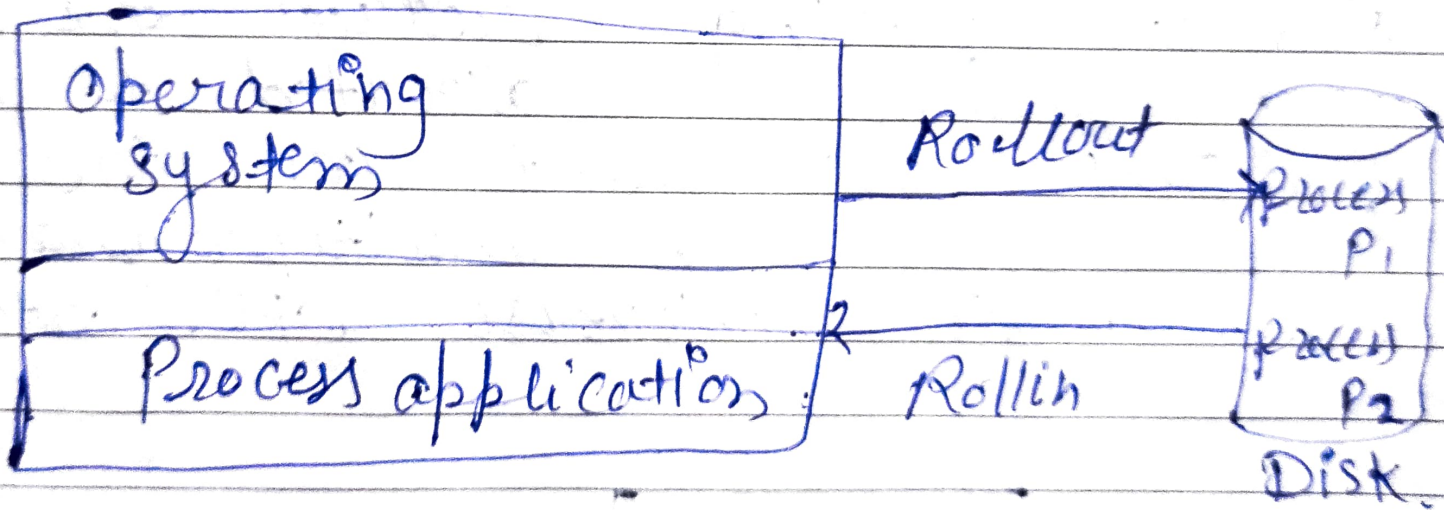
A lazy swapper never swaps a page into memory unless that pages will be needed.

Demand paging reduces the number of frames allocated to a process.

This arrangement can increase the degree of multiprogramming and so increase CPU utilization.



* Defin term swapping -) Swapping is an approach for memory management by bringing each process entry running and then putting it back on the so that another program may be loaded into that space. Swapping is a technique that leads you to use a disk file as an extension of memory.



main memory