1705095

Iftekhar Hakim Kaowser

5-1

a) 3.

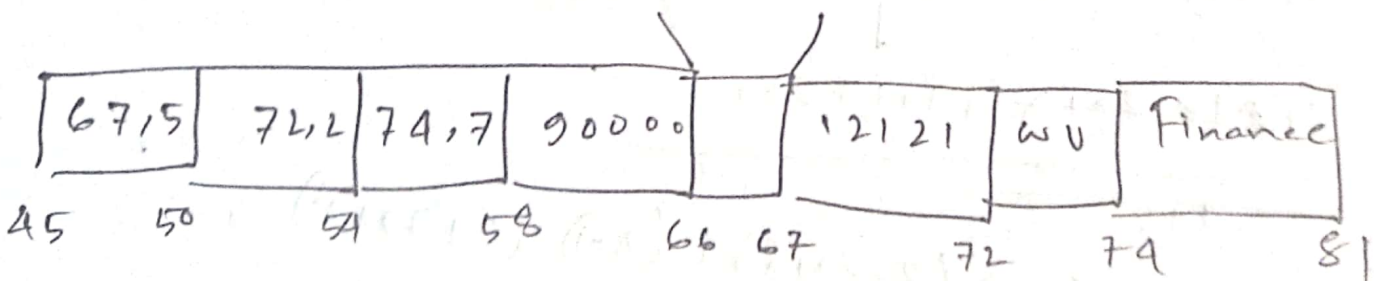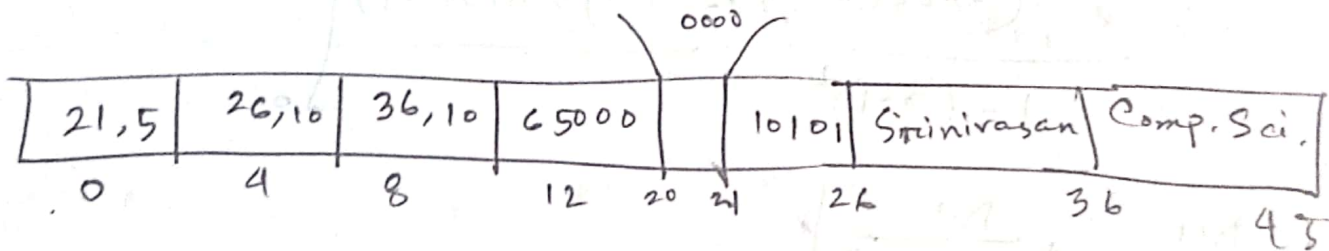b) 1st block to transfer from disk to memory.
So, ID(76766) will be reached in 1st block.
2nd block will be transferred similarly until
expected ID is reached.

b) First 'a seek to track 0, then linear
search. ✓

c) Number of block transfer = 4
Number of seek = 1

6-1

21,5	26,10	36,10	65000		10101	Srinivasan	Comp. Sci.
0	4	8	12	20 21	26	36	45

67,5	72,2	74,7	90000		12121	WU	Finance
45 50		54	58	66 67	72	74	81

6-2

3	400	100	80			80 byte	100 byte	400 byte
3516	4096	3696	3596					