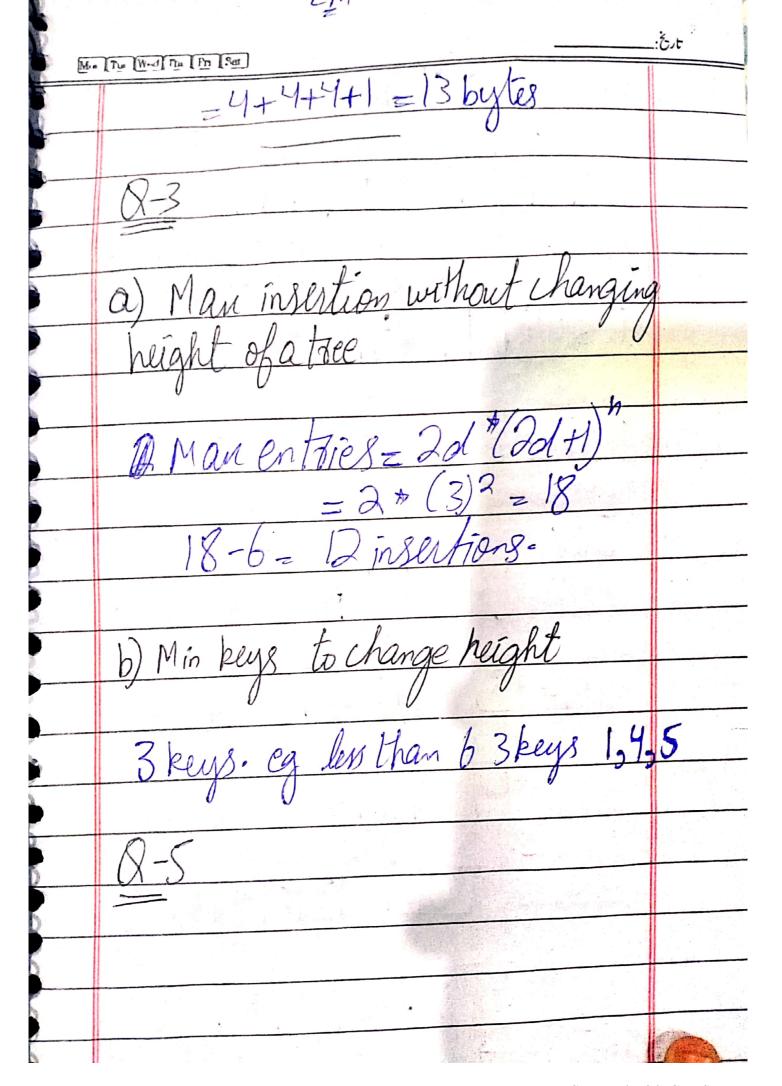
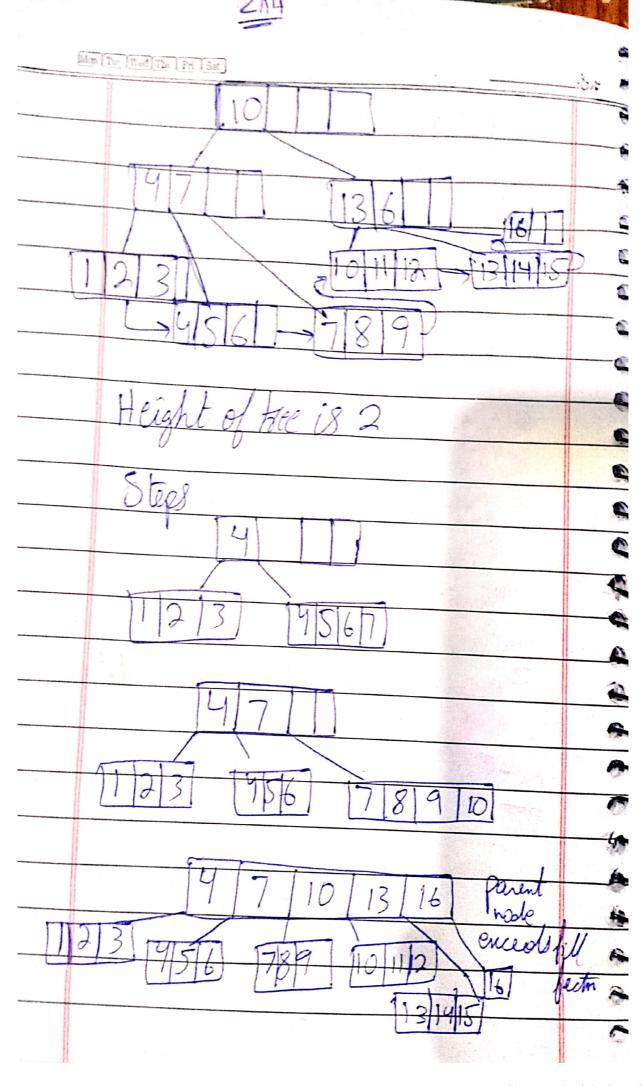
B 2.	Tre (mestro 1901) A ssignment :Est
	2018-EE-67 M-Talka Maron
S	
>	81 W= 72006pm
8	Surfaces=16
	Facks = 65236 per surface
O. C.	SI w= 7200 bpm Surfaces = 16 tacks = 65 \$36 per surface Sector = 256 per tack bytes = 4096 per sector
5	kytes = 4096 per sector
•	Block = 16384 byte
3	
7	* Minimum Time
	notational delay = 0
•	seed time delant-
5	Harsfer fine = 16384 = 4 sectors Sectors 4096
	sectors 4096
4	9n4 rectors there are 3 gaps
3	
3	sector angle = 4 x (907. of 360) 256
13	2.5%

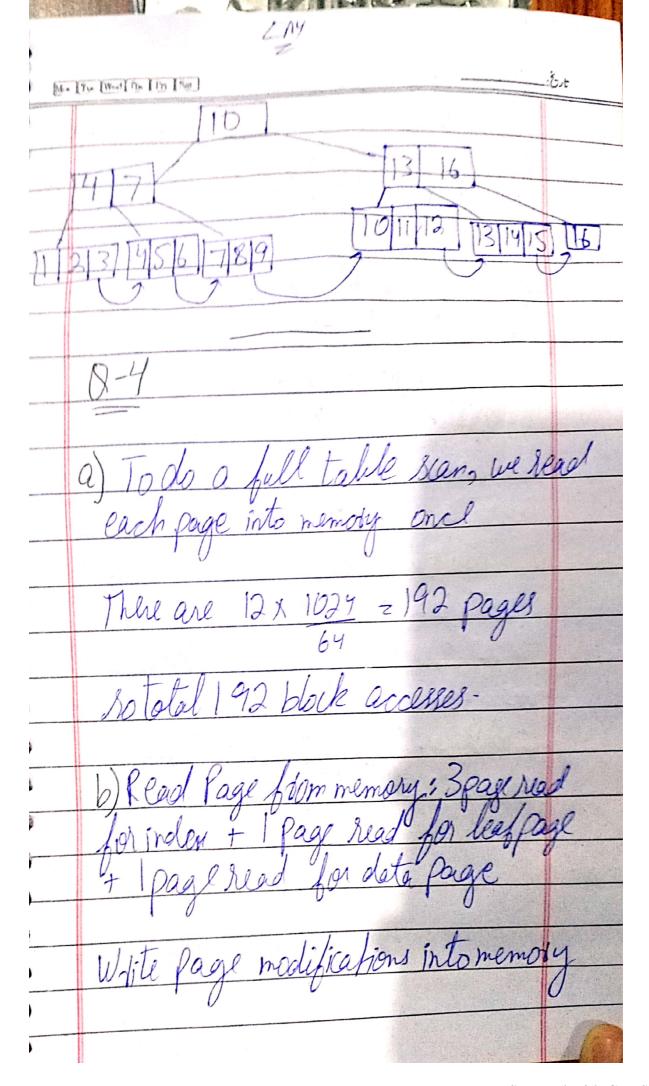
	4/14	
Mail	The [Section Line Line]	
	= 5.06"	
	gap angle = 3 X (101-of360)	
	01 0 256	C
	0.42	2
	Total angle = 5.06+0.42 = 5.18	
	= 5-48	
	W=7200 xpm X21 60	e
	60	e e
	21 = 7200 X 21	
	T 60	- E
	T= 60 = 8-33ms	-
The state of the s	7200	•
	Tiest of CLOCKM22	A
	Transfer rate = 5.48° X8-33	•
		6
	$=0.13\mathrm{ms}$	6
00000	T+1 a for	A
	Total mentinum minimum time = 0.13 ms	8
	=0.151M	*
		Carrier a

F174	
Me Tu Wed Tu Pn [sg	_:Ě,t
* Maximum Time	
slep time = 1+ 65536 = 17-38	4,,,
4000	1110
toansfer time = 0.13 mg	
Notational delay time = 60 = 8 7200	-33ms
7200	
Total manipul time = 25-844m	87
Average Time	
Average nek time = 17-384 = ?	8-692mi
2	
Average rotational = 8-33ms=4 delay time 2	165 mg
delay time 2	
Thansfer delay time = 0-13 ms	
Total Average Time = 8.692+4.165+0-	3
Total Average Time = 8.692+4.165+0-1 = 12987ms.	

Miles The I Weel The I fal | Best] pointer = 4 byte long. Smallest Possible recordinge For smallest possible getent-0 bytes, answer=4 bytes Total size = necosal pointen + size of = 4+4+4 = 12 bytes b) largest possible record when getent byte added for it , grid = 4 by
answer = 4 bytes e = recopt pointu+ ringed fields+ litimap







Mon The Wood The Pri Lagt and flush the pages back to disk:
I page write for data page
The total rost of this is bolisk I/o he worst Carlo any record can match the grade- received we must