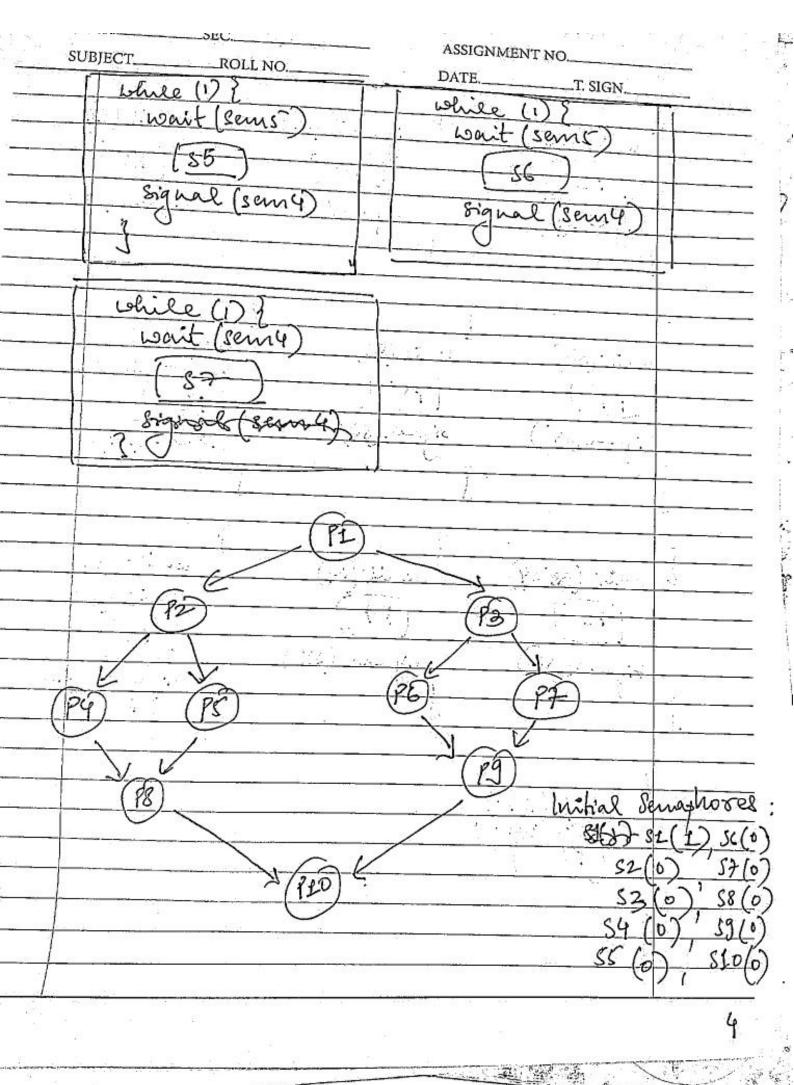
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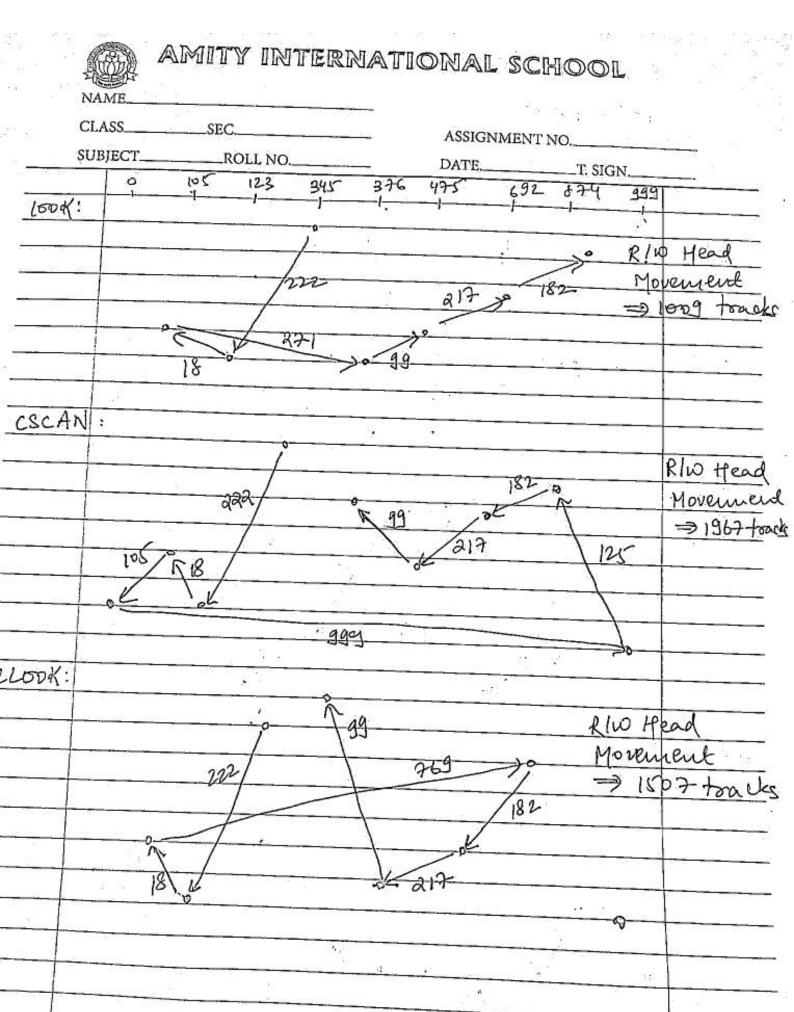
NAME Ishita Yadav CLASS B6 SEC. ASSIGNMENT NO. OSSP ROLL NO. 20103168 SUBJECT_ DATE. T. SIGN. Assignment 2 (1) Privoity Process Br. 2 8765 91 10 12 1 1 23 2. PH 1 4321-PS FCFS: 71 10 SJF: 0. Non freemphive: Priority 6 RR: PI 21 2 Pinne Wanting Pary around Time RR Privorit fcfs SJF RR Priority SIF FCFS 6 19 0 16 U 10 0 0 10 2 1 11 P3 12 16 11 18 18 13 19 4 14

THA REMINAL HOMAIN 2CHOOL NAME Blita Yadev CLASS BC SEC ASSIGNMENT NO. SUBJECT OSSP ROLL NO. 20103168 DATE.____T. SIGN.__ Assignment: 3 · Entry Section: decides the entry of a particular process of critical Section: this part allows one process to enter and modify the shaled variable · Exit Section: allows the processes waiting in the Entry Section to enter Tyto the criffcal section · Remainder Section: all other parts of the Code is the semdindes section Busin Waiting years that a process is walking for a condition to be satisfied in a right loop without selizamshing the processor. Alternatively, or process could wait by Selinguisting the processor, and block on a condition and want to be awakened at some inappropriate time in the future. Busy waiting can be avoided but incuss the overhead associated with putting process to sleep and having to wake it State is sealled!



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	ME 18 LILA Yadar ASS BG SEC ASSIGNMENTING	
SUE	TECT 055 P POLL NO 20103168	
77 - 7	Akngnment:4	-
	The state of the s	
$-\left(\frac{1}{2}\right)$	Paging Segmentation	
	· Program is . Program is divide	d:
	dirided into fixed into variable size	, -
	sized pages lection.	
	o OS is accountable « compalep is accour	
	· Page size is determined · section size is que	nen
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- 40	· Faltes Slower . Sternal forgmenta	1
	· Internal fragmentation . External forgmenta	noy
(x)	Segment Base rength	
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	1 876 211	-11
	2	
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		12. 17
(a-)	0,99	
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(b.)	2, 78 Physical Addless: 111+78 = 189	1-1-2
1	Physical Address: 111 + 78 = 189	
	<u> </u>	- :: L
(c.)	1,265	32. 1.2
()	1) offset out of range	
	13 Regment falle	
	<u> </u>	

THE THE PROPERTY SCHOOL NAME Shita jadav CLASS_ BG __SEC_ ASSIGNMENT NO ... SUBJECT DSSP ROLL NO. 20103168 DATE ._ _T. SIGN_ Assignment: 5 (1) 105 123 475 692 PCPS: FERS: 182 R/10 Movement 2013 tracks SSTF :. RIW Head Movement 182 => 1298 tracks 217 SCAN: 182 222 R/W Head वान Movement → 1219 toucks 376





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NAME. CLASS____SEC.___ ASSIGNMENT NO .__ SUBJECT_____ROLL NO.____ _T. SIGN._ DATE No. of cylinders Average Seek Next sequest trovolled to be sconiced PCFS: 55.3 16. SSFF 27.5 , 2 m 160. .20 SCAN 27-8