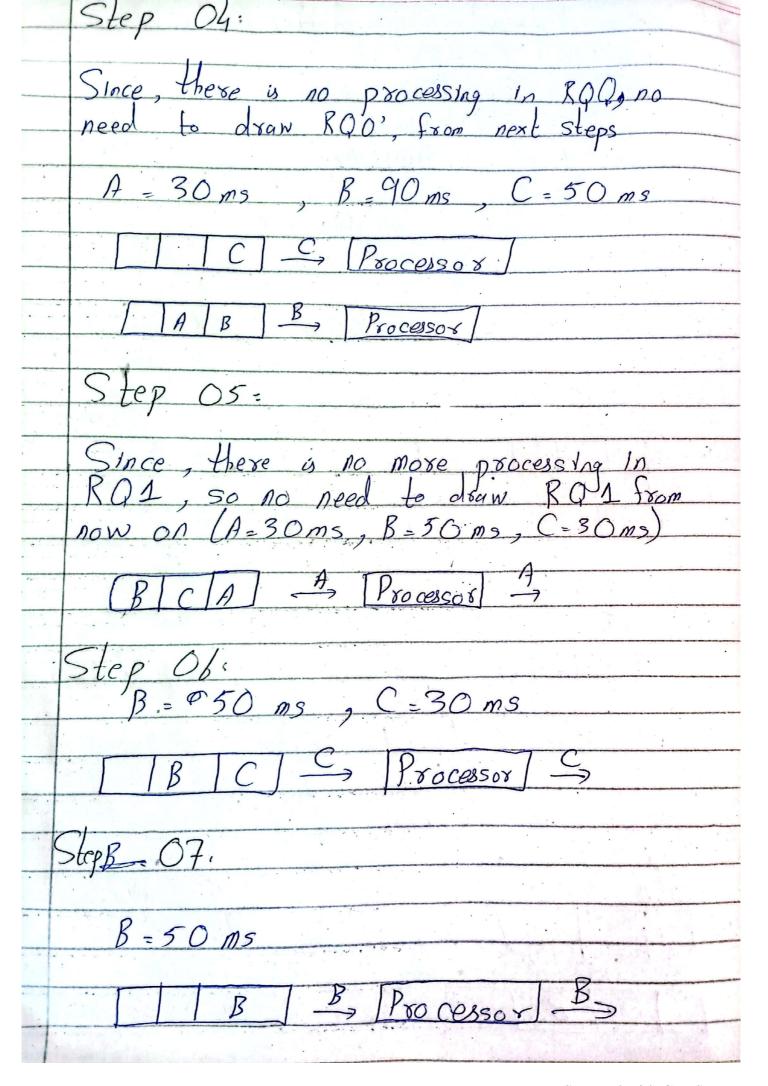
	Name = Muhammad Shoaib Akhter God 81
5	Class= BSE(4B)
	BCourse: Operating System Pate: 29/04/2023
	Pates 29/04/2023
	Envolment No : 02-131212-009
	21100 MMer 100 = 02-13/2/2-009
	Task No: 02
	Step 01:
4	
	A 100 - P 100 - C 10
	A = 100 ms, B = 120 ms, C = 60ms
	CBA Processos
· .	
	Processor
Tayle -	- Processor
	(10000)
	Cl Ma
	Step 02:
	1 O D
	A = 90 ms; B = 120 ms; C-60ms
	[CB] B Processod
-	7.0000
-	Processor
	[] A] [Yo Cessox]
	Step 03:
	A - 70 ms B=110 ms - (= 10 ms
	A = 70 ms, B = 110 ms, C = 60 ms
-	[] (Two cases)
	B B Processor
	A
	A A Processor



1.30 cess Avelval Busst Flaish J. I Walting W.T.T (Ts/Ts Task 02 T. T = Turnaround Time -) TI = TF - TA N.T. T = Normalized Turnaround Time = Tw+Ts/Ts Process Arrival Burst Flaish T.T Walting N. T. T. TE-TA TE-TA Tw+Ts/Ts Ons 100ms 140ms 140 40ms. B Ons 120ms 210 ms 210 90ms 1.75 C. Ons 60 ns 120 ns 120 60 ns Task 03 According to the above, this scheduling technique gives best outcome when the process have shorter Burst time b/c when there is a process of larger burst time. It can go to strover as it go thorough multiple queies until its processing finish. Normalized turnaround time is larger for shorter process while shorter for larger process.