Classmate \* System Programming and Operating System (5005) - Assignment Number - 6 Name: - Skausstuck Shrikant Skabra Class: - Third Year Engineering Div: - A Batch: - T-2 Department: - lomputer Department Pollege: - AISSMS's IOIT. lampare following memory allocation strategies with example

				(Data)
	Worst fit- nortion. So that It is the rem	vorst fit approach is to the portion left will be use of but fit	locate largeri ! Sig len	ough to se useful.
	Example: - given a memory partitions of 100 K, 500 K, 200, K, 300 K, and 800 K (in order). I how would each of the first fit, best fit. and worst fit algorithms places processes of 212 K, 417 K, 112 K, and 426 K (in order)?			
	-> First-fit:-			
	212K is put in 500K partition 417K is put in 600K partition 112K is put in 288K partition  (new partition 288K=500K-212K)			
	112 K is put in 288 K partition  (new partition 288 K= 500 K-212 K)  426 K must wait.			
	420 n. musi wau.			
		100K		100 K
		500 K	21212 11211	212K 3600K
		200 K		20012
1				
3/4 1/3 1/3		300 K		300 K
1	A Arabi Make as	ALL SE THE SAID AND AS A	in parties	
		600 N	41712	600 K
_11	Primary Memory		First-fit	



