

	Dynamic sorage allocation problem
	How to satisfy a request of Fize n from a list of free holes?
	- First fit: Allocate the first how that is vig enough
12 (A.M.)	· Dent fit: Blocate the mallen hale that is big enough;
	news sauch entire list unless ordered by AZE
	to - Produces the smallest lefforer hole
	. Wont fit: Suocate the largest note, must also search
	entire list.
	- Produces the largest reftoner hole
- N.	1 17 MINING AN DEGREE AND CONTRACT CONT
	Fragmentation
	· Cepternal freignessation - Fotal Memory space coises to
	eatisfy a request, but it is not contigueous.
, (p2)	· syemal fragments on - Allocatal nemony may be
4-4-3-	diantly larger than removed memory; this size afference
1	is number frequents a harrison, out not being used.
	First fit analysis salals mut given to water and
	0.50 block but to tragmentation
E. C.	- 4/2 may lie unique - 50%. Jule
1 414	10 m/4 1 ///// - holes
12.66	and the house the same that th
han	1987 AL TA LOS THE THE THE REST OF ANAL HERE THE REST OF THE PARTY OF
	which the second of the second
	The same of the sa
Solite	Sand The State of the sand the
	The Control of the supersition will be the first
	· Reduce external fragmentation by compaction
2 - 10 19 15	· Reduce external fragmentation by compaction of shuffle memory contents to preare all manage together
	in one barge block.
	· Compaction is homble only if relocation is dynamic,
	and is done at execution hime
	90 problem Marian de Constitution
	- Later job in memory while it is morrhed in EfoDo 210 only into as briffers.
	no 70 and One as willers

	classmate
	Date Page
	frankling the state of the stat
	Now counder the backing store has same fragmentasion
	problems-
V172	
G Thems	Compaction > shuffing required
	Linking mechanism - shuffling not sequired.
Jechne	20/03/18
BDU	
	Overlags - Frequently used instructions are in the primary memory
	but the rest are kept in secondary morage. And
	when nelded they are mappined into memory.