Ulut 3 - Memory Mangement - Need for Mrg - Effective let h of many Main memory - Cache - See Monday Epo Regretor - Rape - Leront Register

(physican) (Longith)

Data D That Birding => 2. Load time
3 Exe time (Marchard) Logizer Address - Generalby CPO physical Address - in mem unit ong- May - bouge Lagred to Amy rel Dynamie Relocation - logical + helic. And (bure) - Dynamie Loading _ at ventime - lood library (address of fre) - Lood library
Caddreers of frie

Dynamie Linking - Stub - locate
Pubrary
Yourne Hes Caller - ovostay - decide Whon instruction - Evapping - process snappal aux temporal

Contiguous Allocainon: - Donback - Fixed famioung - Turerel Forgrandation Sol Dyrovic parmon - Variable Partioung - Dyname googe Moun Framel Postinouing - No Of Portition are fixed - Each Portition may be be Some drawback: (firet)

Sixteernal Forgmentzition.

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unusual PI SHB FINE I MB-unuach. 2010 Dynamic Rossimon. Vosable parmining o Albare vo asper Which part of room, divailable - Lot of hobe of voneous line 19ason C 1 2 M 2 Color 2MB P2

1 process Size = partition are Drobaco: Dynamic Storage Allocation how to sectify a request of she n. BIO Free fit, Best fit, & Worm fit Stratigues to select a free lide of Frantia - first hole that is big-energh West fit - larguest hate first Best fit - Smallest hole theat is by banagh Drawbacks (Varable) Allocate - Complex memory allocation. Day have - Cape former pan tron Externel Daymenton. Dupre Hoep Chole) laft unused > Solution: - Compaction maging all central man - Paging & Segmentaution,