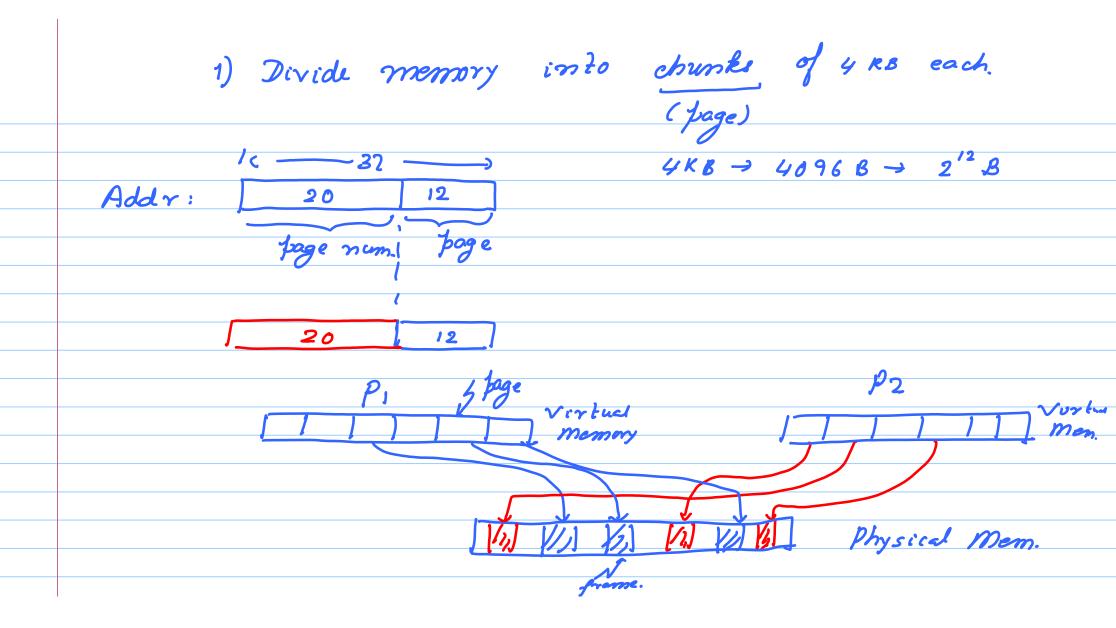
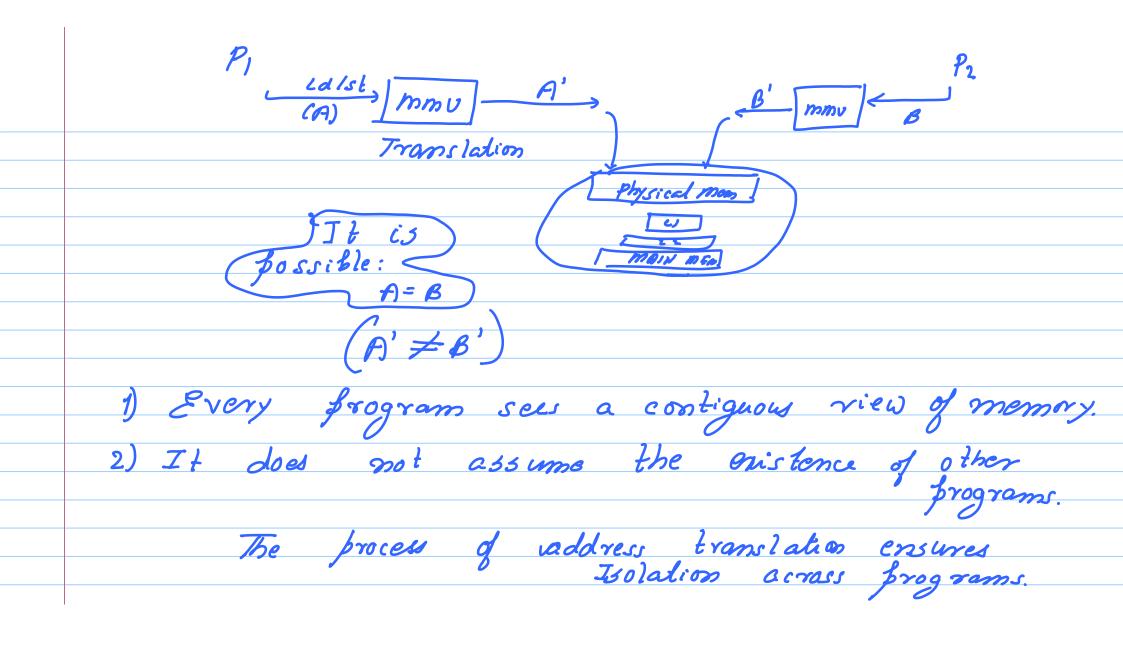
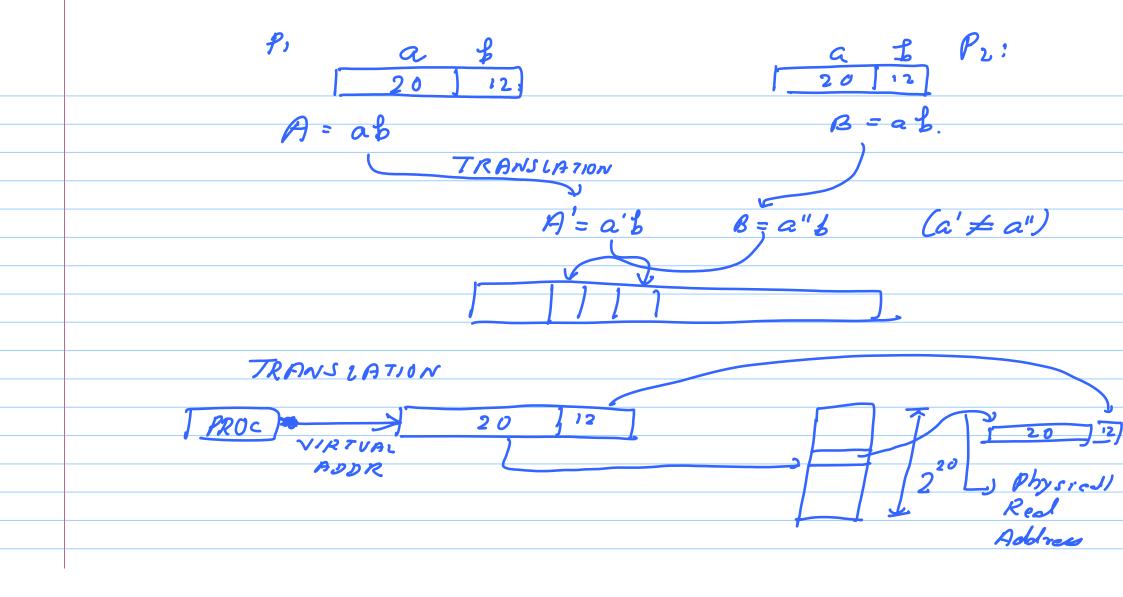
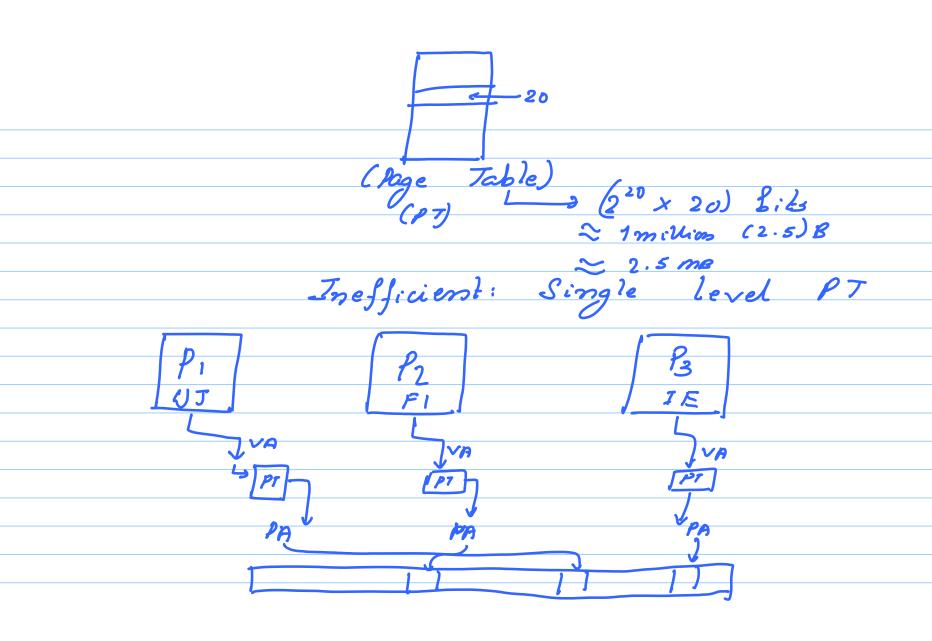
	Virtual	Memory	C26 0	ct)
Note Title			<b>-</b>	26-10-2012
		[ & [	Jormat)	
Every	Program:			
	TEXT TO SOLVE TO SOLV	HEAP J K	STACK  STACK  2°2 1  DEMORY MAN	
* J30	late programs.	(No collisions	b etween	programs)







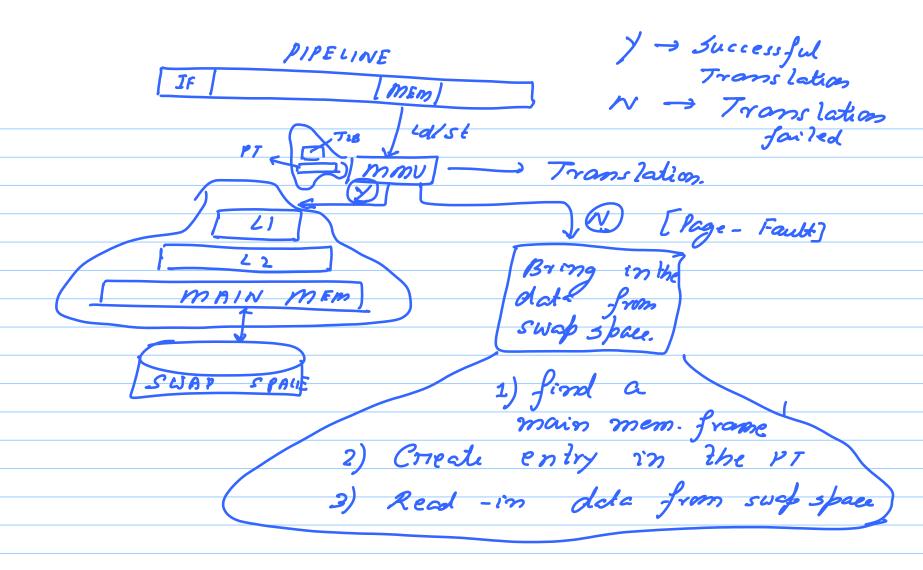


Page Table: 1) Contiguous Virtual Memory CNort-contiguous) Physical Mem. allocation 2) Isolation. Single level PT. Level 1 , bevel 2

Storage: 2'0 x 10, + 20 x K, Level 1 Level 2 (Kilo Bytes) K -> the number of secondary fage tables. MMU -> Intel Processors (Hord wore) /Bm/ARM -> Softwore (mmv) Page Table: PA lookup (VA) PA invert (VA) find a free mom. frame from data Return D'Connet find a free frame:

evict one - MAIN MEM SWAY SPALE 3. Bring in the new fage

SWAT STAIL 1.URITE 2. Evidit



mmu needs lo be very fast Page Tables ore slow

MMU TIBMUSS TUB

718 -> small cache for page translations

TIB Miss: 30 cycles.
TIB Hil: <1 cyc

Fully Assu.
64 enly
sirue.

(very fast)
(99.94. hib in 718)

