	Name - Gourav Suram DIVI - CS-SEDA Page Ma. Dete: 11
	Roll- 39
	21 10
Constant Constant	
	TUTORIAL - Paging
	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER
0.	parameters 232 bytes of physical memory, page vize of 210 bytes. 216 to pages of logical address space.
(a)	How many bits are in logical order address?
	The number of bits in logical address space is (216 pages) * (210 bytes/page) = 226 bytes. Thus, 26 bite are required for the logical address.
	(216 pages) * (210 bytes/page) = 226 bytes. (hus)
(9)	How many bytes in a frame?
->	Have many bytes in a frame? A type frame is same size as a page, 210 bytes.
(C)	How many bits in the physical address specify the frame.
	The number of teams in main memory in
198)	= 222 frames so 22 bits is needed to specify
	the teams
	183 515 Jack 82 801 61921
(d)	How many entries in a page table?
	Thore is one entry for each page in lugical address apacer. Therefore there are 216 entries.
	dances abacer. Interfere there are substant.
(1)	How many bits in each page table entry? Assume
(et	each page table enter includes a valid /invalid bit
	In addition to the valid / invalid bit, so bits are needed to specify the frame location in
	main memory for a total of 23 bits.