



National University of Computer & Emerging Sciences, Karachi
Fall -2020 CS-Department
Activity 03
Memory Management



Course Code: CS220	Course Name: Operating System
Instructor Name: Anaum Hamid	Deadline: 15/12/2020
Marks: 5	Section No: C/E

Consider a single level-paging scheme with a TLB. Assume no page fault occurs. It takes 10 ns to search the TLB and 200 ns to access the physical memory. If TLB hit ratio is 85%.

Calculate EAT in msec.

