


National University of Computer and Emerging Sciences, Lahore Campus

	Course:	Design and Analysis of Algorithms	Course Code:	CS302
	Program:	BS(Computer Science)	Semester:	Spring 2018
	Duration:	10 Minutes	Total Marks:	10
	Paper Date:	15-March-18	Weight	3
	Section:	E	Page(s):	1
	Exam:	Quiz 3(a)	Roll No:	
			Section:	

Given the following B-tree where $t=3$, insert the following keys in order 14, 38, 18 and 25. Show the tree after each subsequent insertion.

