Name:	_ Reg #:	Section:		
National University of C		Sciences, Lahore Campus		
Program: BS(Computer Scient		Section: BCS-8B		
Duration: 15 Minutes	locy demoster. Opining 2020	Total Marks: 10		
Paper Date: 11-Feb-2025	F 0:4	Page(s): 2		
	Exam: Quiz 1			
Q1 For the given Motif Matrix calculate the following: (8)				
	TGCAAGTA TGACAATG TCTCAAGA AGTCAATA TCTAAGTC TGACAATA			
(a) Score (Motifs)				
(b) Count (Motifs)				

(c) Profile (Motifs)	
(d) Consensus (Motifs)	
(a) constitution	
Q2 Create a skew diagram for the following sequence:	(2)
CTGAAGTCCAATGGCACG	