


National University of Computer and Emerging Sciences, Lahore Campus				
	Course:	Linear Algebra	Course Code:	MT-1004
	Program:	BS(CS)/BS(DS)/ BS(SE)	Semester:	Fall 2022
	Submission Date:	To be announced by Instructors	Weight	2.5%
	Section:	All	Page(s):	1

CLO-02:

Attempt the following problems from Elementary Linear Algebra by Howard Anton and Chris Rorres (12th Edition)

Chapter#3:

<u>Exercise 3.1.</u> Q.16, Q.20, Q.23
<u>Exercise 3.2.</u> Q.1(b), Q.11(b), Q.15(d), Q.17(b)
<u>Exercise 3.3.</u> Q.3, Q.9, Q.11, Q.13(b), Q.19, Q.21, Q.28, Q.29, Q.30
<u>Exercise 3.4.</u> Q.8, Q.12, Q.18
<u>Exercise 3.5.</u> Q.8, Q.10, Q.12, Q.15, Q.17, Q.21

Chapter#4:

<u>Exercise 4.1</u> Q.2, Q.7, Q.9, and Q.11
<u>Exercise 4.2</u> Q.1, Q.13, Q.11 , and Q.18
<u>Exercise 4.3</u> Q.2 (b), Q.7 (a), Q.8 (a), Q.13 (a), Q.16 (a), Q.17 (b), Q.20
<u>Exercise 4.4</u> Q.3 (b), Q.7 (b), Q.8 (a), Q.9, Q.11, Q.13 (a), Q.18
<u>Exercise 4.5</u> Q.1, Q.7 (a), Q.10, Q.12 (a), Q.21 (a)

