Note: Assignment I is a review of the Linear Algebra techniques that you are expected to know, having already taken MT102 (Differential Equations and Linear Algebra).

ES304 – Advanced Linear Algebra		Assignment I
Section	Problems	
	Practice	Submission
7.1	10, 12	14, 16, 17
7.2	12, 16	14, 18, 20
7.3	2, 4, 8	6, 12
7.4	20, 24, 25	18, 22
7.7	7, 8, 10, 12, 14, 21-25	8, 22, 24, 25
7.8	1,3,5,7,9	2, 4, 6, 8, 10
8.1	8,9,11,15	2,4,6,8,10,12,14,16
8.3	1, 3, 7	8,9,10

Text: Kreyszig' Advanced Engineering Mathematics (10th Edition)

Marks: 2
Due Date: Sep 11, 2025   **Submit to:** Mr. Naseebullah