

<b>MT102 – Differential Equations &amp; Linear Algebra</b>		<b>Assignment IV</b>
<b>Section</b>	<b>Problems</b>	
	<b>Practice</b>	<b>Submission</b>
4.1	2, 4, 13, 14, 15, 17	4, 16, 18, 32, 36
4.2	8, 10, 12, 14, 19, 20	13, 18, 19 22
4.3	6, 8, 10, 12, 30, 31, 39, 40	32, 37-40, 43-48
4.5	9,21,23,25,30, 63, 69	10,14,26,34, 54, 62, 64, 72
4.6	2, 14, 15, 17, 22, 25, 28, 32	12, 17, 24, 27
4.7	12, 19, 24, 29, 30, 34, 36, 40, 41	17, 22, 28, 38

Text: Zill. A First Course in Differential Equations (10th Edition)

**Marks:** 2

**Due Date:** Apr 30, 2025

**Submit to:** Ms. Misbah Shaheen