Integration Theory— Homework
Integration Theory— Homework
MAT 726, Spring 2025 — D. Ivanšić

List of Assigned Problems

Note: comma-separated objects count as one problem that earns
the number of points stated in the column
PF = Problem Farm

Section	Type A (5 pts)	Type B (8 pts)	Type C (12pts)
2.1	1, 2, 4, all in **PF 1.4**	3, all in **PF 1.4**	(none)
2.2	5, 6& 9	7, 8	10
2.3	12, 14	11, 13, 15	(none)
2.4	17, 19	16, 18, 20, 21, 22, 23	(none)
2.5	24, 25	26, 28	27
2.6	30, 31	29, 32, 33	(none)
2.7	34, 36, 43	35, 37, 39, 40, 42	38
3.1	2, 3, 5, 6	1, 4, 7, 10&11	8, 9
3.2	12, 19, 21infsup, 24	13, 18, 20, 21liminfsup, 23	14&15, 16&17
3.3	28, 30	25, 26, 27, 29, 31	(none)
4.1	1, 3, 7	2, 4, 5, 6	8
4.2	9, 12, 13, 14	10, 11, 16	(none)
4.3	17, 18, 23, 25, 26	19, 20, 22, 24, 27	21
4.4	28, 31, 34	29, 30, 32	33
4.5	37, **PF 4.5**	38i, **PF 4.5**	39
4.6	41, 42, 43, 48	40, 47i, 50, 51	44, 49
7.1	2, 3	1, 4, 5	(none)
7.2	6, 7ex1, 9, 13, 14, 16	7ex2, 8, 10, 11&12, 15, 18, 19&20	(none)
7.3	24, 25, 26	23, 28, 29, 30&31, 32&33, 35	27, 34