Advanced Calculus 1 — Homework MAT 525/625 Fall 2014 — D. Ivanšić

List of Assigned Problems

Note: comma-separated objects count as one problem that earns the number of points stated in the column ${\rm PF} = {\rm Problem~Farm}$

Section	Type A (5 pts)	Type B (8 pts)	Type C (12pts)
PF 1	all	all	(none)
1.1	10, 11, 12, 13, 22a, 22b	14, 15, 16, 17, 18	19
1.2	1, 2, 13, 14	5, 7, 9, 18	10, 11, 17
1.3	8, 11c	2, 3, 9, 12	13
2.1	1ab, 1cd, 2ab, 2cd, 4&5, 10, 11, 12, 13, 16a, 16b, 18, 19, 20	6, 8, 9, 22, 23	24
2.2	1, 3, 4, 6b, 10a, 16, 18	2, 5, 14b, 14d, 15b, 15d, 17	(none)
PF 2	all	all	all
2.3	7, 8, 9, 11, 12, 13	1, 4, 6, 10	(none)
2.4	6, 14	2, 3, 4, 7, 13, 16	(none)
3.1	4, 5b, 5d, 6c, 6d, 7, 9, 10, 12	8, 14, 15, 16, 17	(none)
3.2	1b, 1c, 3&4, 1d&6a, 6cd, 11, 12, 16bc, 19cd	2, 7, 14, 15, 17, 18, 20, 21, 22	(none)
3.3	9, 11, 12ab, 14	1, 2, 3, 6, 10, 12cd	7
3.4	1, 2, 4, 7ab, 8, 16	3, 5, 6, 7d, 9, 11, 12, 14	10
3.5	1, 2a, 2b, 3ab, 5, 6, 7, 8, 9	3c, 10, 11, 12, 13, 14	4
3.6	1, 2, 4a, 8bc, 10	3, 4d, 6, 7, 9	5
4.1	1b, 2b, 3, 12bd, 13	7, 8, 10a, 10b, 15	16&17
4.2	2bc, 2d&3, 5, 8, 14	4, 6(third assert.), 9, 10, 15	12
4.3	3, 4, 5bd, 5fh, 7	9, 11, 12	(none)
5.1	1&2, 3, 5, 6, 7, 8, 9, 10, 11, 12	4bc, 13, 15	14
5.2	1bd, 5, 6, 7, 8, 10, 11	3, 9, 15	13, 14
5.3	1, 2, 4, 8, 14, 15	3, 5, 6, 11, 13, 17	18&19