Program för övningar
LMA017 Flervariabelanalys, ht 2019

Vecka	Avsnitt	Demo	Uppgifter	Review
1	Kap 2 Kap 3 Kap 4	Review: 5 Review: 1,3,5,7,9,13 Review: 2,11	*Repetition av gränsvärden och derivator*	
	13.1 13.2	7,42 7	9,11,13,19,21,27,43,45 3,5,11,13,23,25	13: 1,3,6ab
2	14.1 14.2	18,28,47,68 11,32	9,11,13,15,19,21,23,25,27,31,41,43,49,51,67,69 7,9,13,17,29,31,33,37	14: 1,3,5,9
	14.3 14.4 14.5	20 6,16 8,22	15,17,19,21,33,41,53,57,63,65,76,78,79 1,3,5,11,13,15,19,21 3,5,9,11,15,21,23,25	14: 13,15,23,25,33,35,37
3	Kap 5 Kap 7	Review: 29 Review: 4,9,15,21	*Repetition av integraler*	
	14.6 14.7	12,22,43a 14,32	5,7,9,11,17,21,23,25,41a,45a,49 5,9,13,15,31,33,35,37,45,47,53	14: 27,29,43,45,47,51,53,55
4	13.3 13.4 14.8	6 5 12	1,3,5,11 3,7,11,13 5,7,9,11	13: 8,17 14: 59,61
	15.1	10,18,28,33,42	9,11,15,19,21,29,31	15: 21
5	15.2 15.3	10,18,22,24 10,13	3,5,7,9,17,19,21,31,37,39,41 7,9,11,19,21,25,29	15: 5,23,25,27,35,37,47
	15.4 15.5 15.6 15.7 15.8	7 10 10 25a 24	5,9,11 1,3,7,9,11 3,5,7,9,11,13,15,17,19,21 11,15,17,19,21,23,29 9,11,13,17,21,23,25,41,43	15: 29,31,33,41,45,48
6	16.1 16.2 16.3	4,26 2,20 6	3,5,9,25 1,3,9,15,19,21 3,5,9,13,15,17,23	16: 3,5,7,9,11,13
	16.4	4,9,12	3,5,7,11,13	16: 15,17
7	16.6	34,46	33,35,43,45,47,49	16: 25
	16.7	7,26	9,13,17,23,25,27,29	16: 27,29
8	16.5 16.8 16.9	4 6,8 11	1,3,5,7,13,15,17 3,5,7,9 5,7,9	16: 12,18,31,33,34