COMPLEX ANALYSIS (MATH 385-MATH 487)

Chapter 1 (complex numbers)	1.1	3,4,5(a),7(b),13,14,15,17,19,21-25
	1.2	16,7(a,b,d,e,h,i),8 →11,13
	1.3	1, 3,4,5(a,b), 7(a,b,c,g), 10,11,12(a,c), 13,15,17,19
	1.4	1→5,7→14,20,21
	1.5	1→5,7,9,10,11
Chapter 2 (analytic functions)	2.1	1,2,3
	2.2	5,6,7,9,10,9→19
	2.3	1→4,7,9→11,13
	2.4	1→4,6→14
	2.5	1→8,18
Chapter 3 (elementary functions)	3.1	1→5,7,9→15,17,18,19,21
	3.2	1,3,4,5,6,8,9,10,11,13,14
	3.3	1,2,3,5,6,11
Chapter 4 (complex integration)	4.1	1,7,8,9,10,11
	4.2	6,8,9,10,11,14,16,17
	4.3	1,2,7
	4.4	10,11,13,15,17
	4.5	1,2,3,4,7,10,11,
	4.6	1,2,3,5,6,8,17,19
Chapter 5 (series representations for analytic function)	5.1	1,2,7,8,10,11
	5.2	1(d,e,f),2,4,5(b,d),8(a)
	5.3	1,3,5(a,c),6,9,10
	5.5	1,3,4,5,13
	5.6	1,2,3,5,6,12
Chapter 6 (residue theory)	6.1	1(a,d,f),2,3(a,d,e,g),4,5,6
	6.2	1,3,4,7