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		WEEK 1 Complex algebra History: Number systems. Complex arithmetic. Ch.1, Sec.1 (9,10*,15*,16,17*,18,21,23*,24) Moduli, conjugates; the Argand-Wessel plain (Ch.1, Sec.2 (7(a,b*,d*,e*,f*,g,i),8,17*,19*)	Divisio	
3 (1/25)	WEEK 2 Complex algebra and function Polar form, Euler and Moivre formulas, trig. Ch.1, Sec.(3-4) p.22, Sec.3(7 <a,b,c,d*,e*>,29*) p.25, Sec.4(4<a*>,3*,17<a,b*>,20*)</a,b*></a*></a,b,c,d*,e*>	s formulas	5
4 (1/27)	p.22, Sec.3(/ <a,b,c,d*,e*>,29*) p.25, Sec.4(4<a*>,3*,17<a,b*>,20*) More trig. formulas. Roots. Ch.1, Sec.5 p.37, Sec.5(5<a*,b,c*,d,e*,f>,10*,11,13)</a*,b,c*,d,e*,f></a,b*></a*></a,b,c,d*,e*>		
5 (2/01)	WEEK 3 Differentiation and analytic 1.6: Planar sets, domains. p.42 1.6(2*,3,4)	function	S
6(2/03)	2.1 Complex functions. p.56 2.1(1(a,b,c*,d,e,f*),2(a,b,c,d,e,f),4(a*2.2 Limits and the point at infinity. Continup.62 2.2(2,7,9,17*) 2.3 Analyticity p.70 2.3(2,4*,9,10*,13) 2.4 Derivatives and the Cauchy-Riemann equatip.77 2.4(1,6*,8*,16)	h,b,c),5(lity ons.	(a,
7 (2/08)	WEEK 4 Harmonic functions and applic 2.4 Analytic functions continued 2.5 Harmonic Functions	ations	
8 (2/10)	p.84 2.5 (3(b*,d,f*),9*,10*,13,15*,18,19) 3.1 Polynomials and Rational functions p.108 3.1(5(a*,c),13(a*,b*,c,d),15(a*,b)		
9(2/15)	WEEK 5 Special functions 3.2 Exponential, trigonometric and hyperbolic p.113, 3.2(1,3,11*,16,17(a,b,c*),20,21b)	c function	ns
10(2/17)	3.2 Exponential, trigonometric and hyperbolic p.113, 3.2(1,3,11*,16,17(a,b,c*),20,21b) 3.3 Logarithms p.123, 3.3(1(a*,b,c),9*,11*,12) 3.4 Special regions p.131, 3.4(1*,3,5*,6) 3.5 Inverse trigonometric functions		