(20=0+20i. Zo=2 KTI · PZKTI S 2 KP  $\frac{2}{2 - 2kTi} = \frac{2}{e^{2} - e^{2kTi}}$ Z=0 (263)2 (30)  $\sin^2 \chi = \chi^2 - ($   $\chi^{-1} = \frac{1}{\chi^2 + \chi}$ 

Yo= iB, 800) 218 (2-18) (2+12) (2-18) 5 20=00 2422+1 (2-i)2(2+i)2 (X+18)(X-18) 2 + 2 + 0 1 + 0 = X + 2 = 2 +2 6) Zo= iB, 620 -4 8 (2-18)2 = 48 (2-18) + 4 (7-18) 2-16A+B B=-8 20=16. -48 (X-18) (x+i8)2(x-i8) 48(2-18)2 20=0,=1 20= K COSTIZ = Tr (2-K) m. (2- k)+(E) Sin Tr 2 (20=0,±1) Zo=k SINTIZ 9 SenTIZ =

20.32 acos 4 -1/a/10000 a ecz = a; - 2a co34+a2 1-a cos 4 1-acos9 cos4-a a-cosq-sinq)(a-cosq+isinq) 1-a cos4 (eiz-a) (eiz -a) 21-02 Lz = 1 23 = 2,50 2,=0 Z(Z-i) (2-i) (2+L) 2= L 2(2+1) 2 30

Saucrea 1+ +2 = (++i)(++i) res = ++i X=eiq 2= e 14 = cos 4 + isin 4 3111 501 cos24+isin24 eziq 8 4  $+ (\cos y + i \sin y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$   $+ (\cos y + i) = 1 + e^{yi}$  (1) (2) 1 = 48 82002 7CES = - 1+1 709 = 22 (+2)3 2,=-1 (2+i)3(X-i n=3 (2+1)5 2,= tin=1 n=2 = -21 + Y+1 = -20+5-2i: 2i 2 i (i-1)2

7000 SERIES 5 cosiz 7) Sin iTX 10) c+h2 11/2= 20=11 1 n 111 + 2111K sen Il'x n = 3 2 SepTI 2

X2 = 15-011K 22 0032 (2-3)前 res 220082 .03 0. reg = 62 -\* 27 0. 4 cos 2+1 cosz +2 26 11/2 2 008 6 02 do 23(210-2 42 ap 2,=0 n=3 22 d 22 2 12/2 n=10 3 102 res 28 2 2 1 2

