	PN3103 Adwart Noravane
	19MS (5)
- Wiene	Midsem FAGE NO.:
	DATE / /
· ·	
01	22 71)
XI	$f(z) = -2^2 - z + 1 = 1$ $-z^2 - z + 1$
	-2" +1
	· = - (170)
	1(2) is an Inti Sexept 2 - (1-15)
	f(2) is analytic = exept 2 (1=15)
	$f(z) = -z^2 - z + 1$ $(z + 1 \pm \sqrt{2})(z + 1 \pm \sqrt{2})$
	1101
	-z2-2+1 (7+1+VS) (2+1-VS)
	(2) 2)
	voi stable
	Rus (f(z)) = (z+1+15) f(z) = (z+1+18)
	1- (1+5) (2)
300	7 - ( 2)
	= 0
	Res (+(2)): (2+ (-1)) +(2): 2+ (-1)
	2= -(1=1)
	2= (1 1 )
	f(z) isnt defined
	1 - 11+B1 -11-0
	# 2 = - (1+15), - (1-1)
	. ( 2 ) 0 2)
7.0	land to the land the
	By These aren't stronganting
	Just these aren't singularities The veridues of them are also
914	
-115	
	[2] 전략 : [2] 전략 : [2] 전략 : [2] 전 : [2]

PAGE NO.: DATE / f(2) > 2277-1 121 < the contour inside

DATE / / (2) 2 ((2-(1+iv3))/2-12/2 2 le just 12) is analytic in 17:13



