(Assignment no 15)

(501)	The	para	mehre	Etste	CLM	band	Ne	H,	assumption
	alo	ut	the	popula	Livn	param	den		

Non parametric test does not make any assumption about the population.

Parametric Test Non Parameter test

Zetate 1 test : Run test :

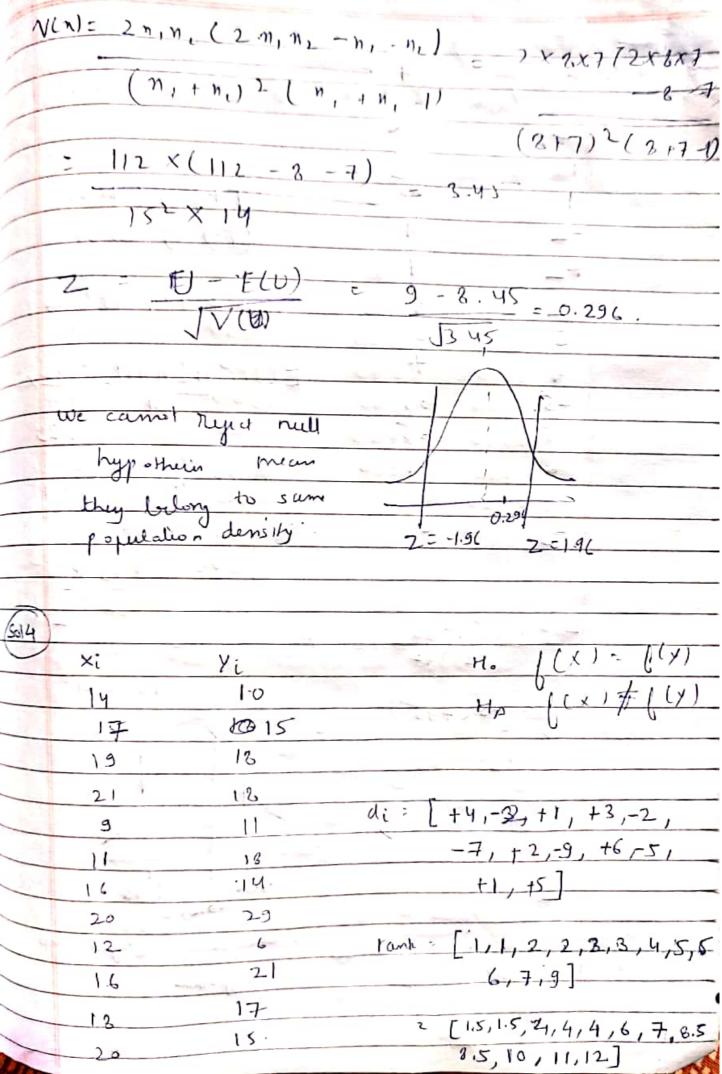
(Sol) Some non parametric tests are.

- 1 Run fist
- (Sign Test
- 3) wilix con paid sample ring rank test

na = 8 ns = 7

3 8 9 10 10 12 12 13 14 14 16 16 16 20 1 2 3 4 5 6 7 3 22 9 (Rum = 9) U=9-

 $r(0) = \frac{2n_1n_2}{n_1+n_2} + 1 = 2x8x7 + 1 = 6.460$



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TOZ	U ₄	Page No.:
Rank Val	es pais (a-	
dy	from a Rank	
	1.2	
	1.5	
	-2 4	(T+) -> (42.5)
	+2 4	(T-) -> (5.5)
	2 4	
-		min (7+, 7-) -> 3:
	4 7	
		$E(T) = n(n+1) = \frac{12}{12}$
	013.	
	1	239
	-7 , 11	V(1)
	-9 12	= n(n+1)(2n+1)
	J	24
		= 12 X 13 X 25
No.	Z = 35.5 -39	24
	12.747	2
1.77	12.19+	= 1625
	6,2745	5012.747
	O)	
	Now	
-	11 %	
	1	
N. W.		-1.96
2 6 2		-0.2745
	100 100	We cannot reject null
	1(x)=(cy)	hypotheri
- 1		
4 1 1 1	.11 , 0	