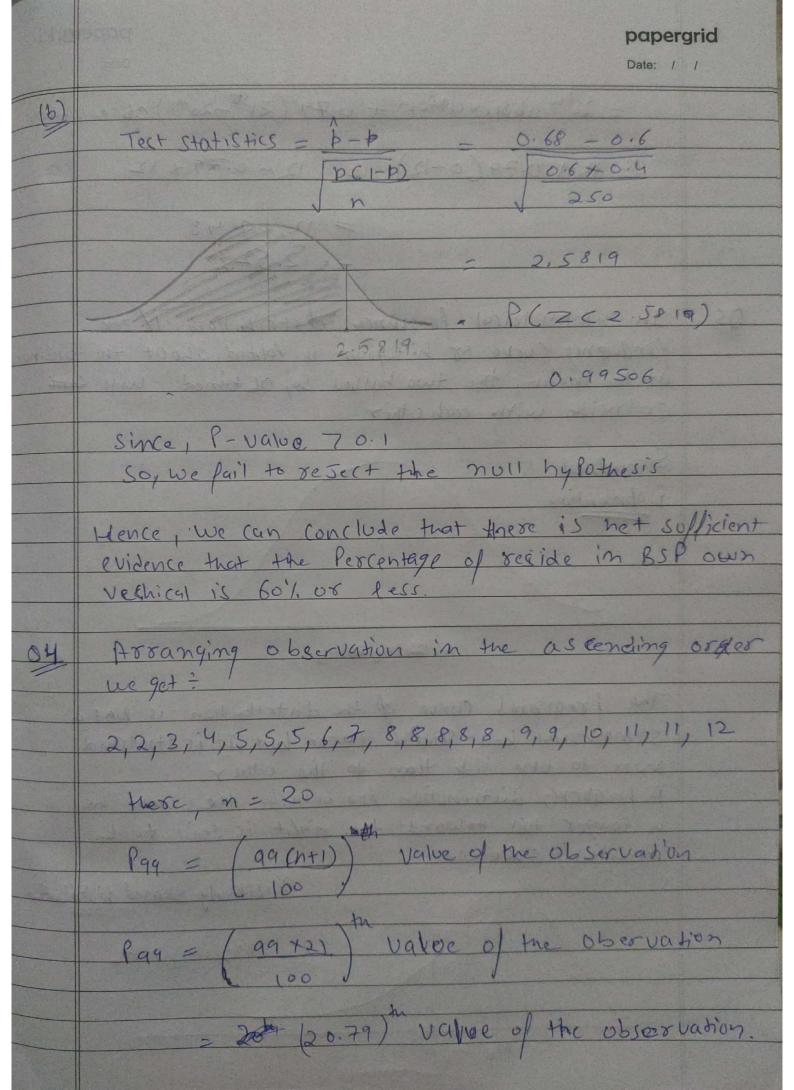
bas			papergrid  Date: / /
	Assignment ; (	STATISTICS)	
909)	[10,13,18,22,3	27, 32, 38,40,45,	51,56,57,88,90,92,94
	bin = 5	bin size = 20	1542 A STORES
	(1ass Tn+esval) 0-200 20-40	Tally III	Frequency 3
	40-60	<- NU	5
	80-100	3111 - 361	17 Total
	Y		ALIE STATE
1		1,202,00	
Frequency	6		
For	3	32.05 A 14.00	
	2		
*		10 60 80	100 / 1
	Ç		
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0,2	X (mean) = 520, Poluration standed deviation -			
	(T) = (00, n = 25)			
7 4 1	A RECEIVED TO THE RESERVE OF THE RES			
The second	Here, Population Standard deviation is known so, we will			
	Z statistics to make CI			
	JISHOS AB HAVE CI			
	7. + > . [			
	TC ± Z I			
	520 + 1.28 x 100			
	V25			
	50 x + 120 x 140			
	520 ± 1.28 × 150			
	Hence 80% CI is			
	(494.4, 545.6)			
	1 3 93.6			
03	Given			
-				
la	Popolation Proportion, p=0.60			
1	Sample size, n=250			
	Q = 0.1 08 10°1.			
	Sample Proportion is = P = 170 = 0.68			
	Hy Pothesis			
	Ho: Þ70.6			
	ain) Hi: PS 0.6 (Left tailed Test)			
	(MI) HI : P Creft (alled 101)			

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	= 20th observation + 0.79 (21st - 20th) observation
	= R + 0.79(0-12) = 12 - 0.79 + 12
	= 12-9.48
	= 2.52
05	In symmetrical frequency distribution, if the
	1 tegriency (urve or histogram is folded about the ordinar.
	at the mean, The two halves So, Obtained will tout
	coincide with each other
	Symmetrical
	Distribution !
TANK Y	to the state of the termination of the state
MAJO.	10 di sisiony li appendina not les formations in
	1 10 100 100 100 100 100 100 100 100 10
Lines	Mamoand
	The frequency curve of the distribution is Nota
	S/mmetrical bell-shaked curve but It is \$tootched
	A prequency distribution for which the curve has
	a longer tail toward the right is said to be
	Positivety skewed
	Positively skewed distribution
	M>M>M>M
Sanita.	
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6	papergrid  Date: / /
	if the longer tail lies toward the left, it is said to be negatively skewed
	negatively skewed distribution
	Mcm, smo
	in My Mo
	pall at different Points i.e. they do not coincide