

04) A rear believes that the perentage g reitizers en rity pace. Host orone a vehicle in 601 or less, is solve marayer	
disagrees with this. He conducted a hypothesia testing surveyey 2 vo residents and Jacual out 170 mostderels mesponded	
G Blate the need and alternate hypothesis.	
(1) Al	
de det a lo.1. Significance életier les settes	
(b) let a 10.1. 2 guilicance denes is mun enough evidence to Buylord illes etros etne vehicle corones is 601.001 ess. Bell no: lo \le 60.1.	
all ho: 10 6 60./1	1 . 0 . 1 . 0 . 2
n1: Po lo \$ 60-1. \	1021-0.21-0.6 20.4
A	1
P'= 72 = 170 = 0.68 =	> 8 -80 2 0-68-0.60
avo	(0.68)(0-4)
	10.68)(0.4) 250
50.001088 0.03	
**	
0.00379 X 2 = 0.00758 (P-velue)	
-2.67 +2.67 of P-value is less than Q.	
	Bo, 110 is rejected
O5) In left, and wight observed date, what is the	
delenanting between meen, nedian and mode!	
The forms	
Rola Midlan	mean, median, mate
mode C Mean	
	Bynnetoid
(Positive Brewed)	men & meden & mode
Right Stewer	· · · · · · · · · · · · · · · · · · ·
(mean > median > mode)	
	Heelican Mode
(moder's median's mean) Men (
[(moder > moder)	
(Left-8 Kewed) Negative 8 Keio	

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