Keru	oy	Page No.: Date:	Konny
	Assignment :-3		
	A car company believe that the percentage in a city ABC that Owns a vehicle or less. A sales marager designed He conducts a hypothesis surveying and found that 170 responds yes a vehicle	of in 60 of	Lubia. Linia. Linia. Linia.
a)	State the New of or Atternate Hypoth	uis .	
<i>b</i>)	Le soli i and insignal of 10 the combine of 000 at surbres of glaverus	arl veh er her	ul
	Solution; Established Santa ? Ho ! U & 60 set North Hypothesis H; U > 60 Alternate Hypothesis	hisis	
	Step 2: One Loil N = 250 X = 170. Les for owning ex	rehide	
	P prupartian		
	$\frac{P-X}{N} - \frac{280}{140} - \frac{170}{250}$ $q_0 = L - P_0 \dots P_0$		
	=1-0.100=00000	0.4	

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Styp 3: 0,10 Chesting in Z ware table Value = - 1.28 Step 4 !- I - lest test with prespontion 1 test - P-Po P = 0.68 ... Calculate above Po = 0.60, given Po = 0.60, given N = 250, given Z test - 0,68 -0,60 0,60x0.40 250 2.67 > 1.28 ... Rejut the Mull

