	Page No.
	Date
0	A car s
7	A cax company believes that percentage of
	Survey of 200 resident and found that  150 responded yes to having a rehicle  a) State the N.II
	150 responded yes to having archicle
	and Aller to What leadill
	enough evidence to support the vehicle ovenership in city ABC is 60-100 less?
	enough evidence to support the vehicle
	ownership in city ABC is 60 norless?
	The state of the s
7	a) Ho: P < 601.
	H1: P>60-1.
	$\hat{p} = 250$ , $\alpha = 170$ = 0.68
	ρ 250
	2) Po= 0.60, qo= 1-0.60=0.46
	$3) = \alpha = 0.1$
	90-1
	(0-).
1987   150	1.64
	$z = \hat{\beta} - p_0$ $0.68 - 0.66 = 0.80 = 0.08$
	1 Po. 90 = 0.60 x 0.00 0.00096 0.03698
	J-m 1 250
	=  2.58
	2.58> 1.645
	Hence we Reject the Mull Hypothesis
are Kland Fig. 1	The state of the s

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