

20.20 201 = 2.33 Lower Free = X - 24/2 50 = 520 - 2:33 100 -520-2:33 × 20 = 473.4. Higher Rice = X + 242 X = 520+2.33 x20 = 566.6. 3) Null Hypothesis = Mo= 60%.
Allemse Mypothers = M, + 60%. N= 250; X=170 P= x= 170=0.68 90= 1- Po= 1-0:00=04. 1-0.10 2-test = 1-Po = 0.68-0.60 1 Po.go 10600000 -2.337-2.58 [Accept the alternate HyPMesis

P-Vile= 0.00499 -0.00494 -2.58 0.9958.58 P-vdee = 0.00484+0.00494 1- volve = Significe when Accept he Mpp Rens. 4 Dela Set 12,2,3,4,5,5,5,6,7,88888,8,9,9,10,11,11,12 k = 100 k = 99- 99 (Zut1) -099 (21) =20.79 99th Resent Percentile is 12

generally, if the distribution of duter is Is kears to the left, the meen is less The median, which is often less than skewed to the right, the mode is often less than the median, which is less Than or more more metion -Lest greves Right-5 Keney.