FIND 0, 10/1/18/8/8/6/8/10

IQR = Q2 - Q1 = 6 - 1=5

 $\sigma^2 = \frac{1}{2} \left( \chi_i - \mathcal{M} \right)^2$ WE CANNOT CALCULATE THIS GENERALLY BELAUSE 0=15°

THE POPULATION IS TOO BIG THIS HAS THE SAME ISSUE DATA: 5 3 2782110 X= 8(5+3+2+7+8+2+1+6) = 28/8 = (3.5)  $5^2 = \left(\frac{1}{5+1}\right)\left(\left(5-3.5\right)^2 + \left(3-3.5\right)^2 + \left(2-3.5\right)^2 + \left(3-3.5\right)^2 + \left(3-3.5$ (7-3.5)2+(8-3.5)2+(2-3.5)4+ (1-3.5)1 (0-3.5)1 52 = 33.14/4 = 8.285

5 = 18.285 (2.878)

U = Q3 + 1QC + 1.5 = 6+7.5=13.5

= Q - 102 \*1.5 = 1 - 7.5=6.5

POPULATION PARAMETER

ARISE FROM A POPULATION (N)

M = 1 2 X = Sum (Pop.)

SIEF OF POP.

														F