SZ = 
$$\frac{\sum (X_i - X)}{n-1}$$

assure pop is normally dishbuted

n lay, estimate of

 $\frac{(n-1)S^2}{G^2} = 9$  is a randon or

what on of

 $\frac{X_{n-1}}{G^2} = 9$  is a randon or

what on of

normally dishbuted

and normally dishbuted

mean = n-1

varne =  $\frac{1}{2}(n-1)$ 

Really if n is medium-big-ish =30

Approximate X k k >>> on unanal distribution, approximate a related distribution, approximate a related distribution.