Assignment - T-shirts

100 k employs working in company, 500 employee.

Sample data - 300 ×L & 200 L

How many ×L &L T. Shirts needs to order

) For XL T. Shirst, N=500, \$= 300, 5=50 by C.T. at 95%.

= 
$$1 - 0.025$$
  
=  $0.975 = Z - Volue$   
=  $1.96$ 

$$= \frac{304.38}{500} = 60.877.$$

$$= 300 - \frac{20.05}{\sqrt{500}}$$

$$= 300 - 1.96(2.23)$$

$$= 295.62$$

$$\frac{295.62}{500} = 59.127.$$

He order 60000±876 NL-T-shirts