

Reoble Vising this restaurant spends 1000 Rs on an L) It is much safer to say that people spend 800-1200 Rs Confidence Interval

More accurate refresentation of reality. Why? > you cannot be 100% confident
Unless you go through entire population. (I = point estinte ± margin of error (in hypothesis testing, marpin of error is d) >Where ~ Ztest > CI = 72 ± Z_{1/2} Jn norteligo 21 Std dev" -> n - Sample size Ztest > CI = 71 + Z2 5 (One il tos)

Margin ef evern. → x - Sample mean > ZNI2 > Zs core Correspondiques

lo ginen 2/2 > d level et significance. t-test = CI = 72 + t = Sample std devn CI > what value the sample statistic will take Can be known through confidence juterval.

