STATISTICS

a what is statistics and Definition:	
Definition: Statistics is a science of and analysing data.	collecting, organizing
Data: It is nothing but information. O	
Eg: * Heights of student is Lis 140m, 145m, * Gendex of pexson v Lis M, F, M, M	n classoom 146 cm, 180cm, 172 cm visiting doctor.
Statistics	
Descriptive State It consist of expanising and summariging data	Inferential State It consists of data you have measured to form conclusion
* Measure of Central Tendency { Mean, Aedian, Mode } * Measure of dispersion { Variance, standard deviation}	* Z-test * t-test * chi-square test * ANOVALE-test
* Different types of distribution of data. {Histogram, PDF, PMF, CDF}	Hypothesis Testing Ho, H, P-value, Significance.

