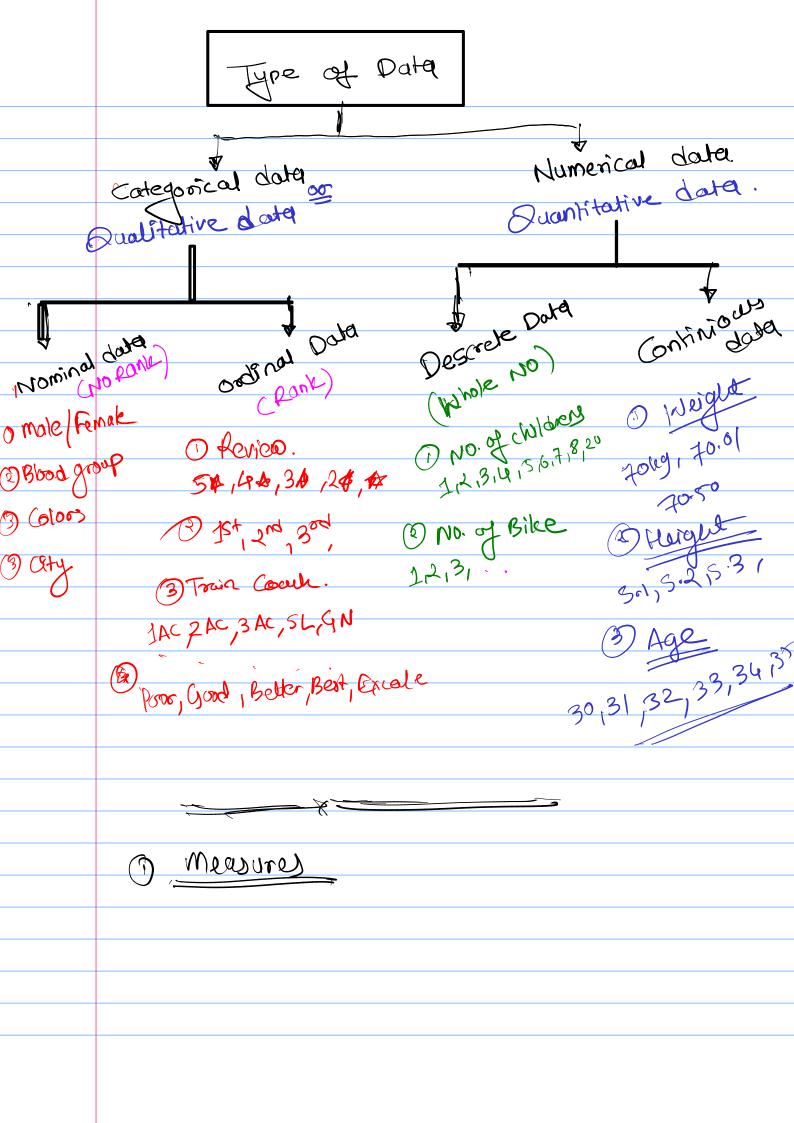
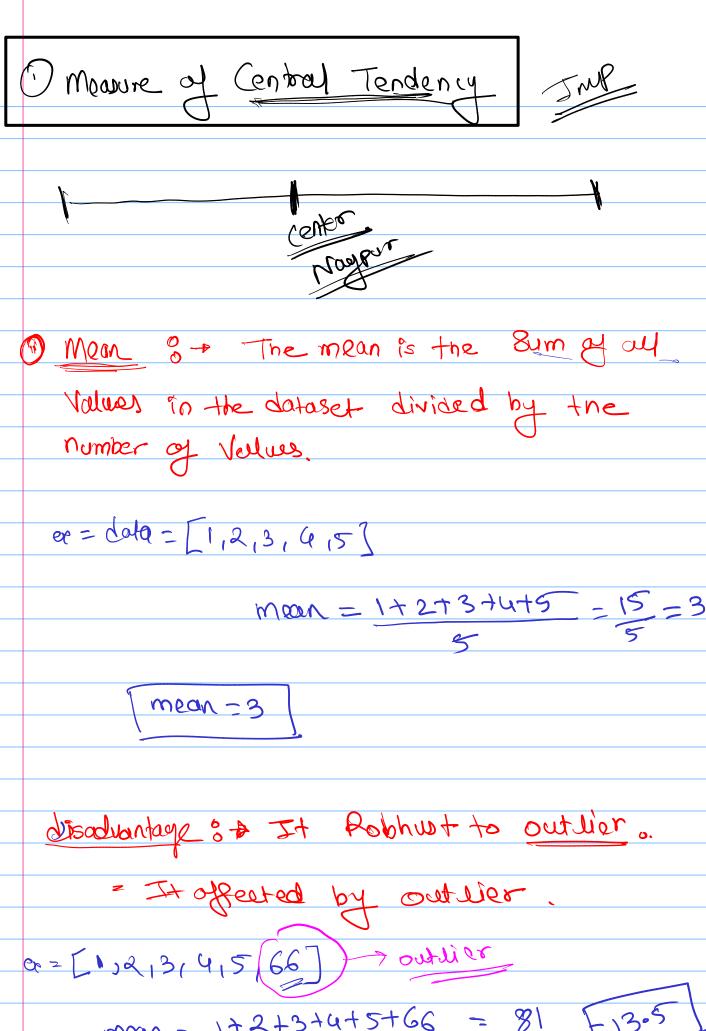
Roodwal Stationics 3that involve collecting, organizately, Interpreting, presenting the data. (2) Inferential 1) Descriptive a conclusion or a decision, DI deals with Collection, occamication, prediction of the population Analysis interpretation 3 presenting the data. passed on Sample. O Population (N): 7

= Entire group or Supergroup

of data that you are interested in. (e) Sample (n) ? → A Sample is a Subset of Population dater.



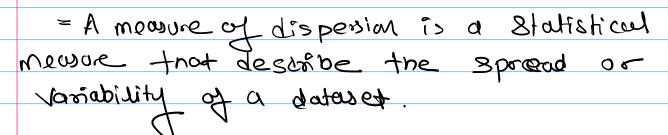


mean = 1+2+3+4+5+66 = 81 [13.5]

2) median | 3 - The median is a middle Value on the dataset when the data is sorted. 3- It dose not offeeted by Outlies ex=[1,2,3,4,5,666] 1 2 3 4-5-6 median = n+1 = 6+1 - 3.5ex = [10,20,30,40,50,600] median: n+1 = 6+1 = 3.5 $3^{*} + 4^{*} + 4^{*}$ = 30 + 40 = 35 = modionNote 3- mean & median is used to replace nul numerical Data. median

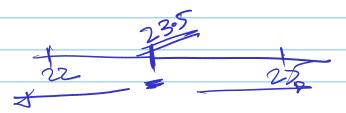
	mode is the value that appears most frequently go the dataset.
	appears most frequently to the dataset.
	3-> Generally mode is use for Categorical
	data. Male=60= mode=Male Female=40
	Jerghted Mean 3-7 It is the Sum of Product of each value and 9+3 weight divided by Sum of weight.
AZ MODE	2002 = 10L
Popel	Sichard RF = 0.3 = 116 RF = 0.3 = 136
	* yaboost = 0.5 = 136 weight.
	W -mean = $0.2 \times 101 + 0.3 \times 11 + 0.5 \times 13$ 0.2 + 0.3 + 0.5

2. Measure of Dispersion spread



Lota 13 disinibuted around the centrel tendency (mean, median or mode).

Age: 19 Gradualin 0 > [22/23,22,24,23,....



Range 3 - Difference between the

? - It offerted by outlier.

