BA-28

Sampling	Plan/	(socedyse)	Strategy

1) Population 2) Sampling frame & list of central no. / address/email 3) Servable list/or of probable respondents of for when for when for an gather the data?
Com 3 1000 consumers in India tist of contain (5 takens of soft drinks) 800 600, 650
tist of contain (Jakers of soft all 100)
600, 650
(3) Sampling method (techniques +

Non-probability (Non-randeni) brokability Sampling te (Ramdom Sampling

6 Meanusement of Constructs

>Measures >Scale

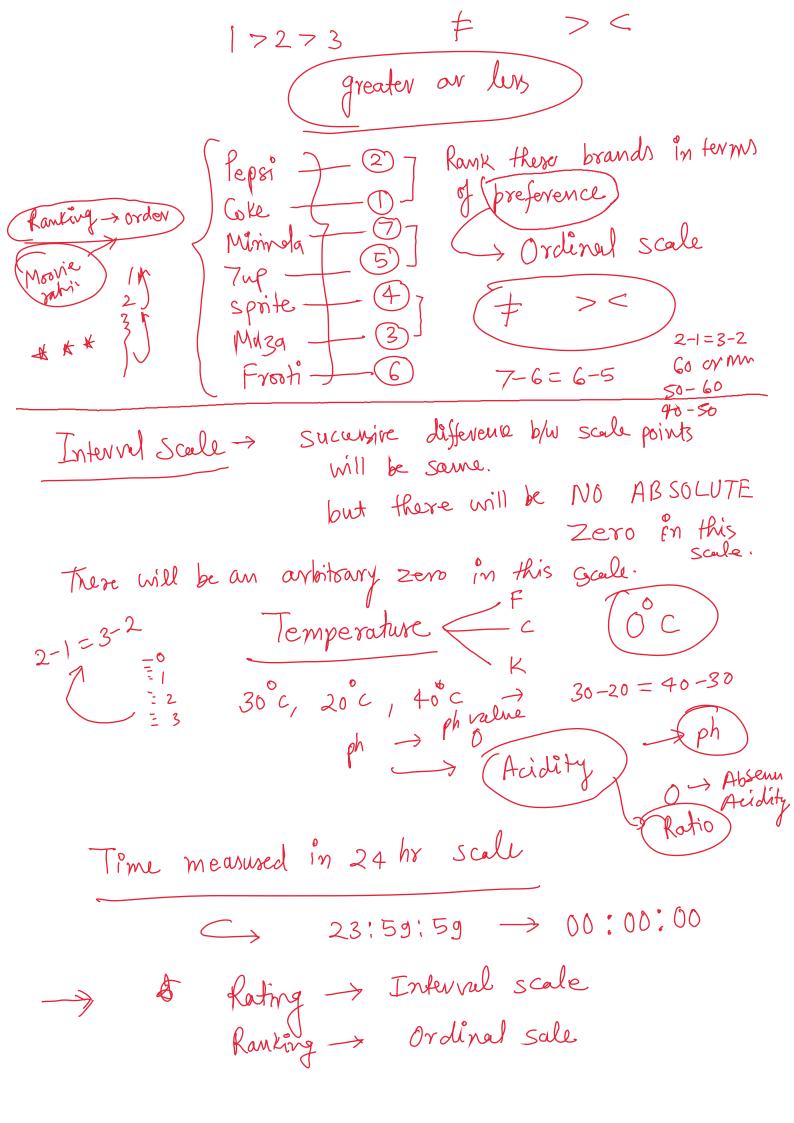
Types (of Sc

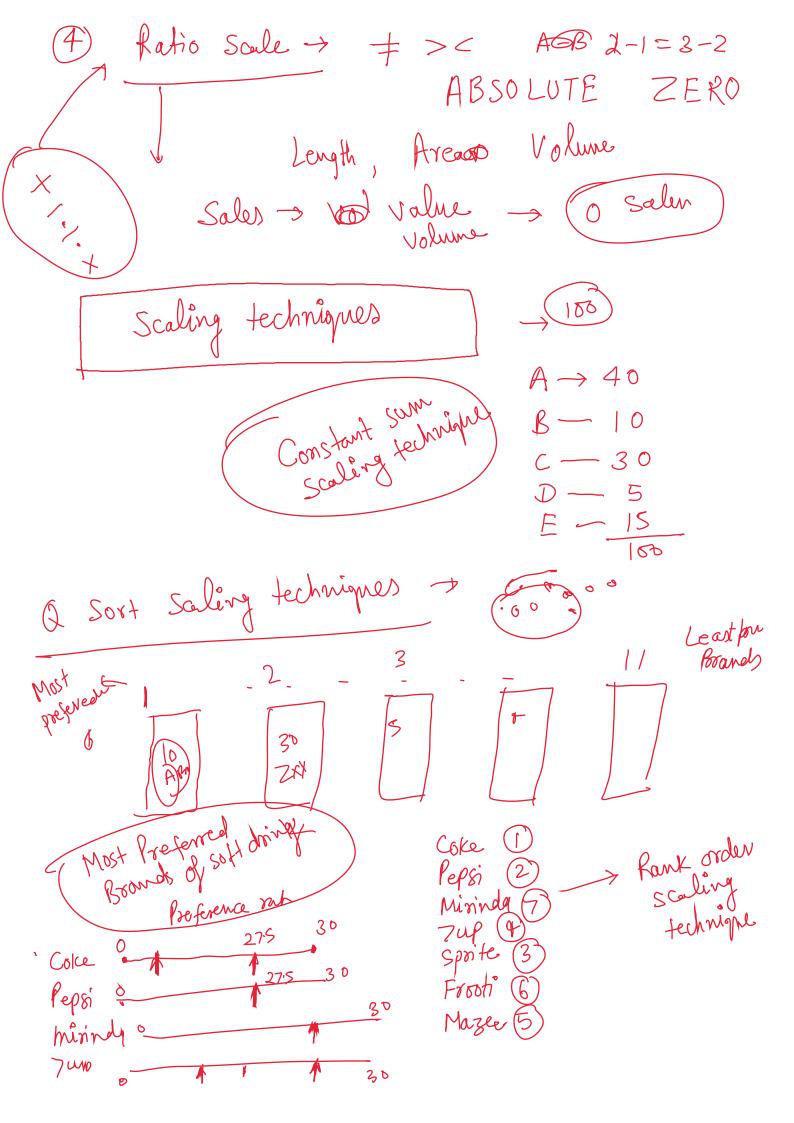
Measurement & Scales
Measurant -> assignining numbers to objects, people items or anything which we want to measure > System of assigning number by developing rules to do so.
Four types of Scales or Four levels of
Nominal ordinal ordinal ordinal ordinal ordinal order order Ratio order scale will consist of all tighen order scale will consist of all the characteristry or properties of convey one scale.
Nominal Scale > To classify objects into different mutuples exclusive groups.
mutulles extlusive groups. To measure categorical variables \rightarrow Nominal Scale Gender \leftarrow Male (1) (0) (2) \downarrow

0 +1

Prefevence about a soft drink brand is dependent on the gender of the consumer.

	on the gen	(201 0) // (201	1 - Male	
RN	Preference ruting	Grender	2 - Fema	1
	7			1+1+2+1+2+2 (am't
2	8			
3	6	2		$\frac{2}{1+2}$
4	5	1		172)
5	3	2 2		(Equality)
6	3	2		
	18 - 25 - 32 - 39 8	25		5 > 9 > 3 > 2 > 1 Can't Say 80
	(Jian number	s of vehicles (1431 2) vsed to	
Ó	60. Divis	sims of ma	NKS 1st	d Highest
_	Rail > 1st	Winner 9- km 2- km	2nd 2nd	d — High d — Lowest





Rate the following bounds of soft drinks intern of preferou Somethat Neuton Preferrer di Wast pref B Data Analysis Techniques Multivariate Birasiate Univariate More than two) Turs variables) (Single Varible) variables (CPI Meanisement of anton tendenelle Multiple Regression Covanance Correlation ANAM → Medu Bivariate regrem MANOVA Median Factor Analysis Certain type of MNONO Meanne of dispersion Cluster Arun Chi-synase hogistic Regression -> Range Discominant Analys IQR Multidimensonal asto der Variance Conjoint Amaly Frequency distribution Histogram, Frem Normal Distribution Bun pie chun Ogive, Estimation XV Z -> Sampling Distribution

