## Assignment Questions

ami	Informatial Statistics?		
	Descriptive Statistics	Inferential Statistics	
0	It summarine the characteristics of a data set.	It allows you to test a Hypothesis or assen whether your data in general cable to the bonder	
3	Eg: Nearce of Central tendency and Nearce of Dupersion	Population Sg: Ztest, t-test, F-test etc.	
Ouer 2	Difference blu sample and a	population?	
Ans	Population	Sample	
1	It is the entire group that you want to draw conclusion about.	It is the specific group that you will collect data from	
	Le de la company	Size of sample in always len Than the total size of lopulation	
<b>(2)</b>	Eg: All countries of the world	available on birth rates & Coppaince 2000	

		Date / /	
Ours	what distinguisher descriptive statistics from other types of		
	Statistus ?		
	The state of the s		
Ans	It summoure & organize characteristic of a dataset		
	Astalogica Collection 200 12	course of enternation from	
8.0			
	3 types of descriptive Statistics		
	A THOUGH AND A THOUGH AND A THOUGH AND A THOUGH		
	1 Distribution - Concern the frequency of each value		
ورادي	and a state of the		
	(2) Central Tendency - Concern the average of the value		
	transmit the transmit of the first in		
	L. Median		
	L→ Mode		
	3 Variability / Dispersion - concerns how spread out the value		
	L) Variance		
	4 Standard Deviation		
	4 Range		
	2,6 0	Machigan	
Mar. 4	white the state of the state of a distribution		
Quay.	what & is the difference bliv quantitative and quelitative		
	davas	10.10	
Any	Quantitative Data	Qualitative Data	
=	El e il sande di standa		
0	Numbers based , countable , or	Interpretation-based, description	
	mesurable ( Dhurte/ Continous)	and relating to language	
Ani	Dealog Mingdows Jos	(Calignat)	
2	Tells in how many, how much , or	Can help us unders and why	
	how after in calculation	how or what happened behind	
	V	certain behavior.	
Н			

		17 to 60	
3	fixed & Universal	Subjective and Unique	
9	are measuring & counting		
	Analyzed using Statistical analysis	Analyzed by grouping the data into cotegonin 6 there	
0	Eg:- harder & Religion et	Eg:- Age & Weight et	
Dun 5 What in the definition of a fercentile?  Bus Measure used in statistics indicating the value below whe aginer percentage of observation in a group of observation.			
	Eg: - 20th percentile in the value below which 2011 of the observation may be found.		
	Formulae	n. of value below x x 100	
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