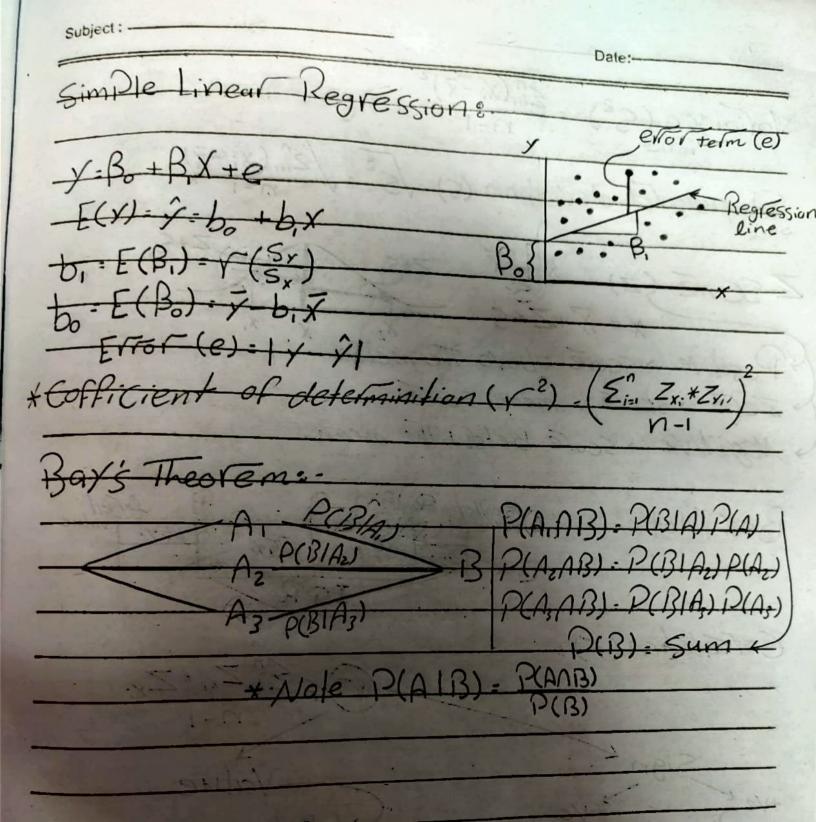
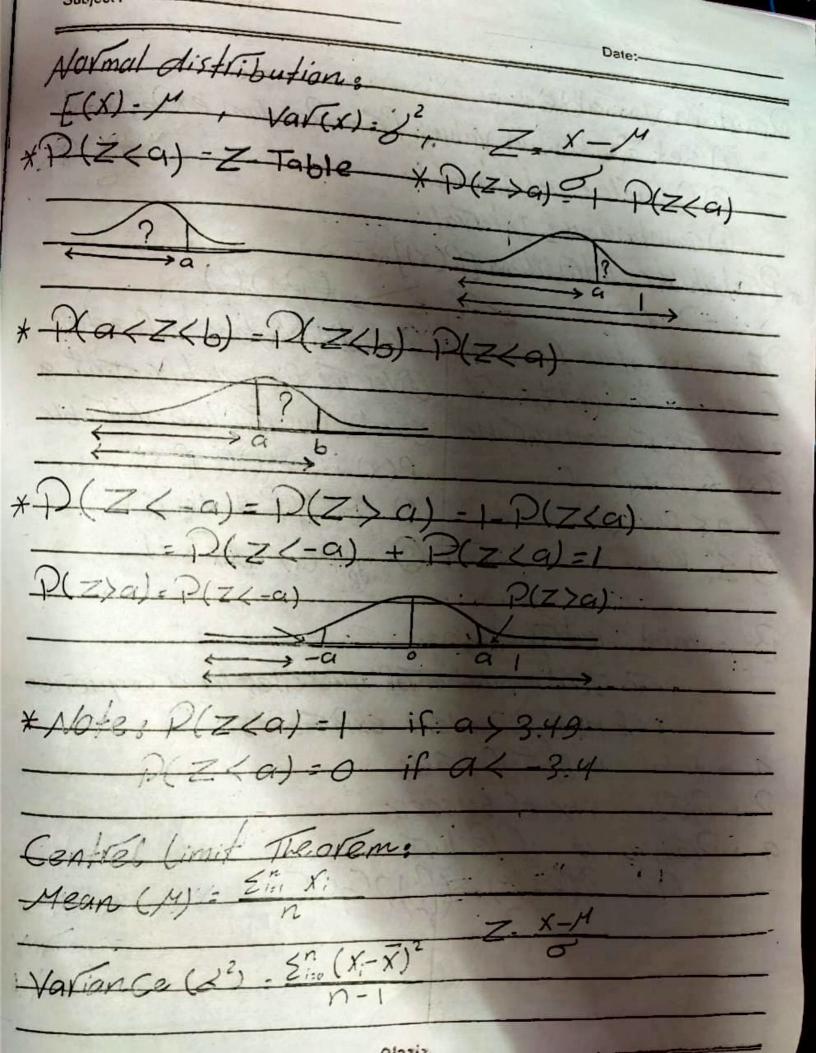
Date:
Genteral tendency:
X Hear ( ) N Add - X(n+1)
Median $\propto n$ even $= \frac{x_{(n)} + x_{(n-1)}}{2}$
Made , Value with most Prequency
* Mean * Clouded Data.  - O MidPoint - Staff + end  - O Multiply MidPoint by the Requence (P.X).
- (2) Multiply Middlint by the frequency (F.X).
Note: Mean > Median > Mode > Right Skewed
Mean : Median = Mode & Symmetric
Range (R): largest value - Smallest value.
Interqual title Range (IQR)  O Pind Q - Mean of data.
O find Q - Mean of data befor Q2  3) find Q - Mean of data affer Q2

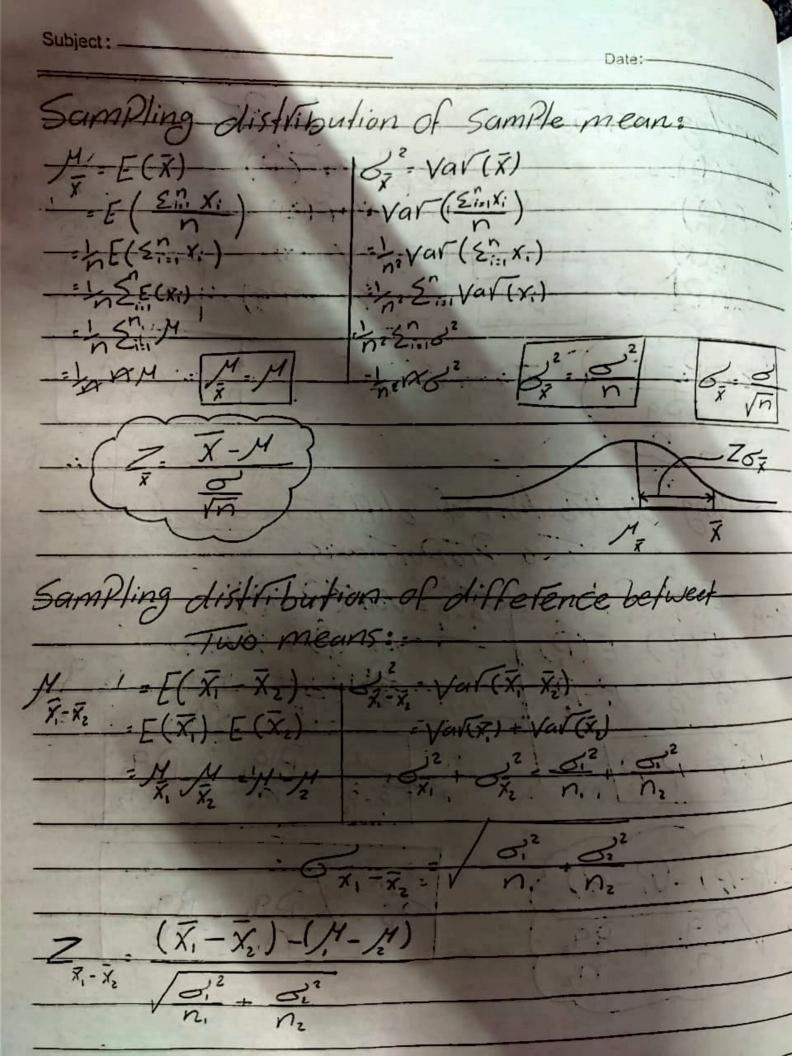
Subject:	Date:
Variance (52) = 2	$\sum_{i=1}^{n} (X_i - \overline{X})^2$
Standard devia	tion (s) $\sqrt{s^2} = \sqrt{\frac{\sum_{i=1}^{n} (x_i - \bar{x})}{n-1}}$
Z-SCOVE (Z) - X	Z+5, Z+5,
Positive > score a	
Negative + score	below The mean.
Box Plot:	Smallest Q. Q. Smallest Q. Lurgest Value 25%. 25%. 25%.
Correlation (r):	IQ'R Z'in Zxi * Zxi
(2) NO	77-1
-ve-	Value
V decrease decre	Nature Moderate + 0.4, 0.5, 0.6  Ease as Strong + 0.7, 0.8.0.9
Together other	increase. Perfect 1  * Note: 0.6898 = 0.7  0.96978 7-1
	Alaziz



Subject:	Date:	
* Random Variable:	Steeling to the foresteen	
- A Set of Possible Values From Random experiment.		
a Disclete: not Inter	~1.	
- Ol Countin House Talas		
* Probability distribution [	C(x)	
* Probability distribution [[  Probability dust Proling	(PDP)	
, Joseph John Fanction	HODABILIT ACASIAT LUNCTION	
Gives The Probability That	Gives The Probability that a	
a discrete random variable.	Countinuous vandom Variable	
PCX) is P.M.P is:	P(x) is-PDC F.	
100< P(x) < 1::	O of francis	
3) 2" P(x) = 1	(2) Sp P(x) dx	
Binomial distributions	The state of the s	
	Top successes in a sequence	
of n independer		
n + total number of train		
P. Probability of Succe	050	
a Probability of Pailut	The state of the s	
	1) pran-r	
	-/'	
	(7-91) 32. 19 ) ABB TONE	
	TO STATE OF THE ST	

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Sampling distribution of sample Proportions Op. Var (P) TWO PLOP

