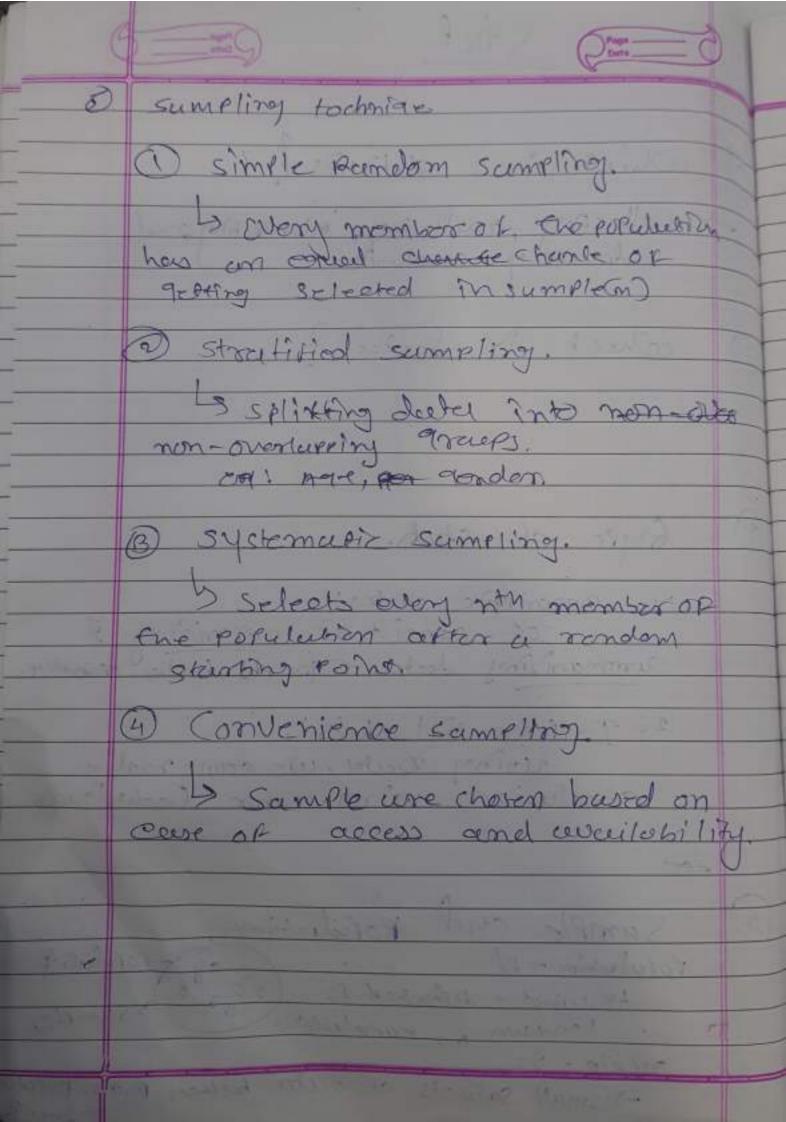
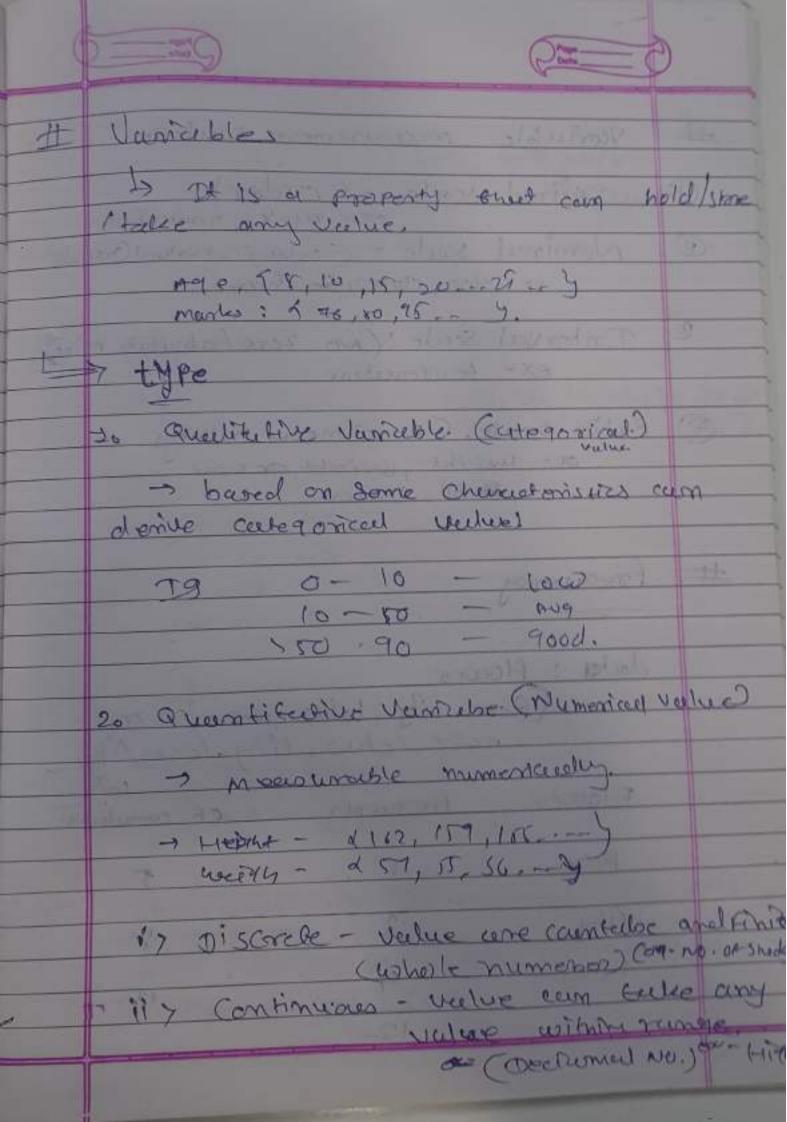
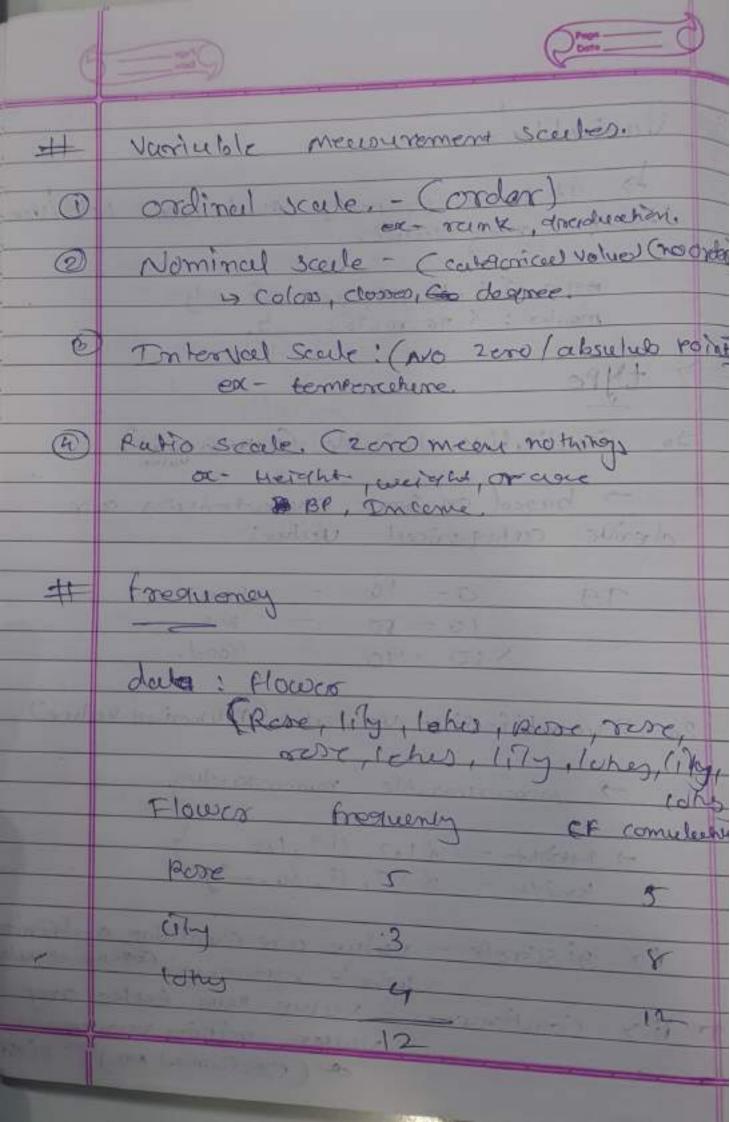
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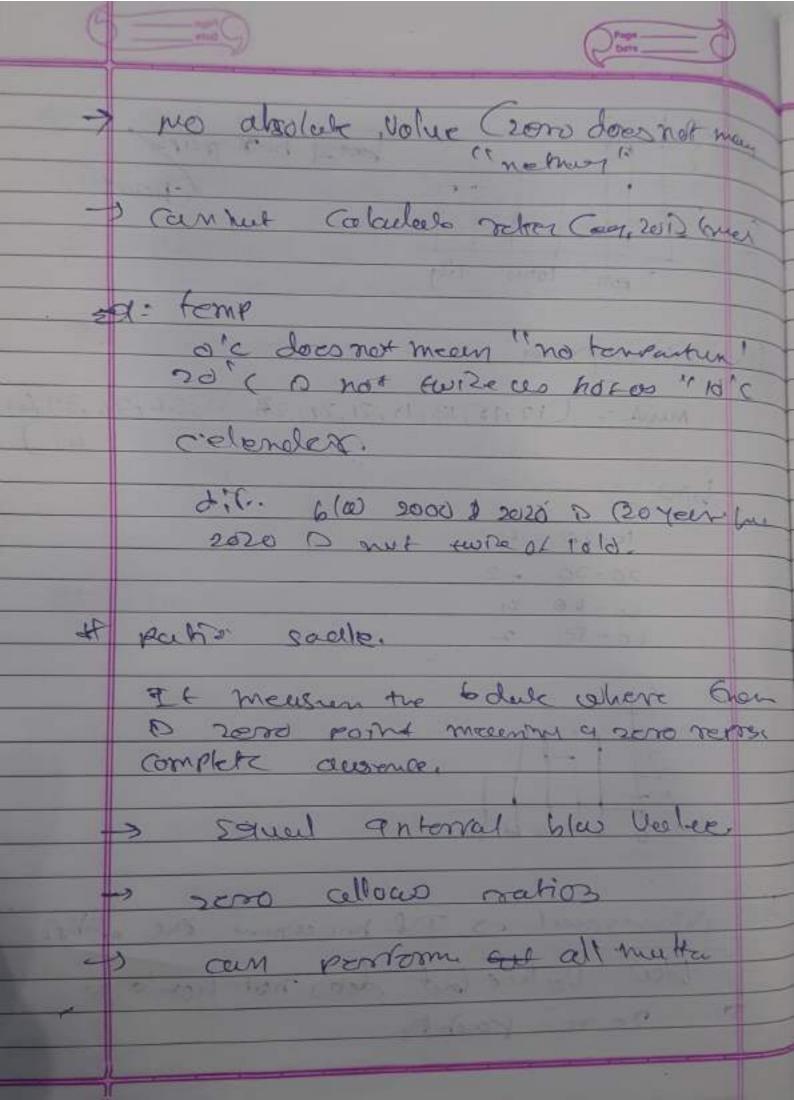
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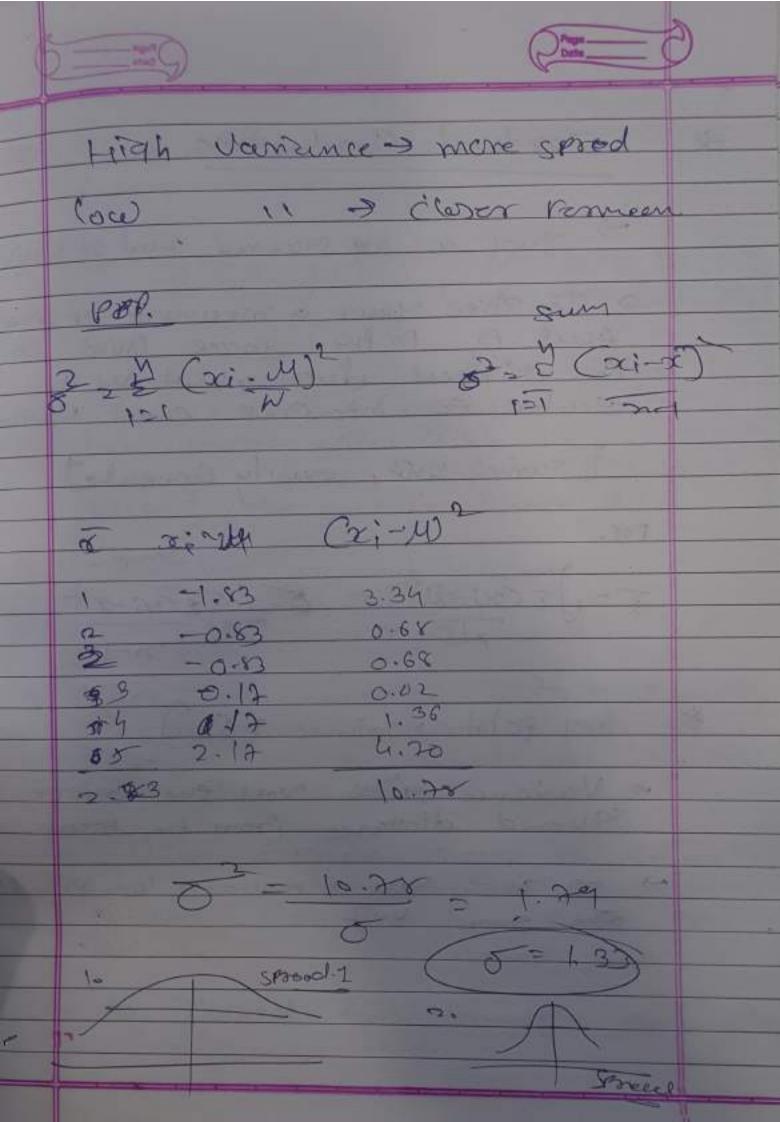


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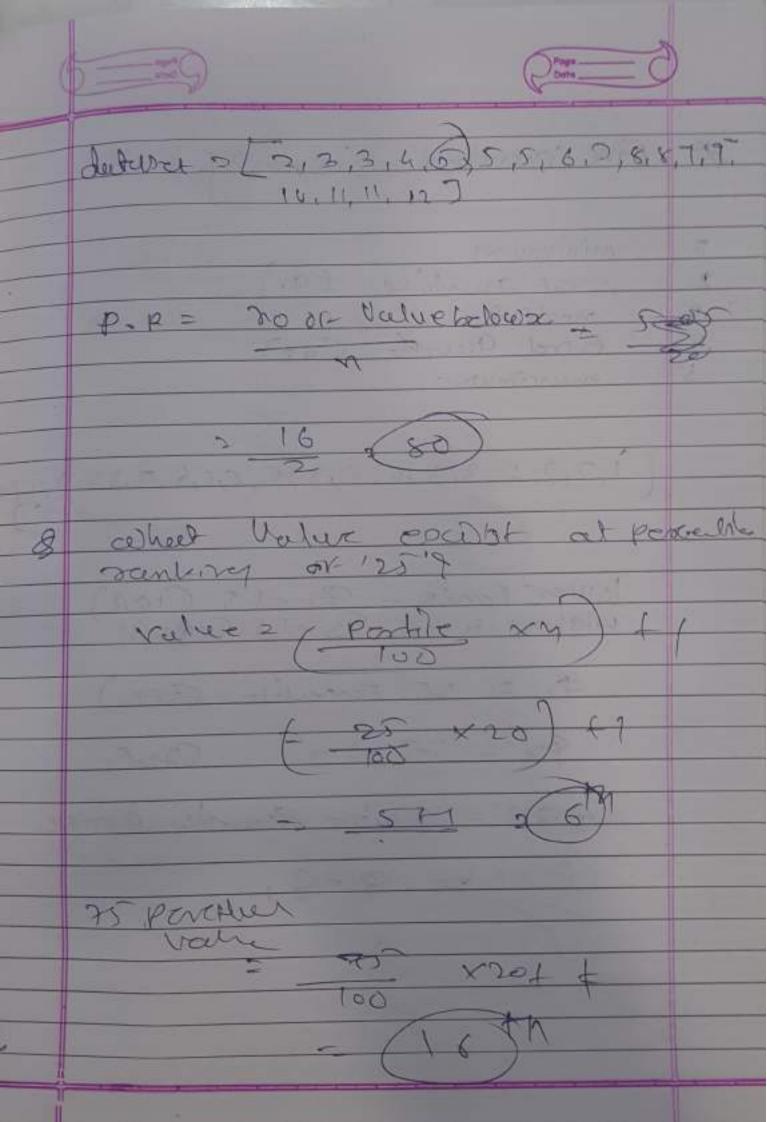
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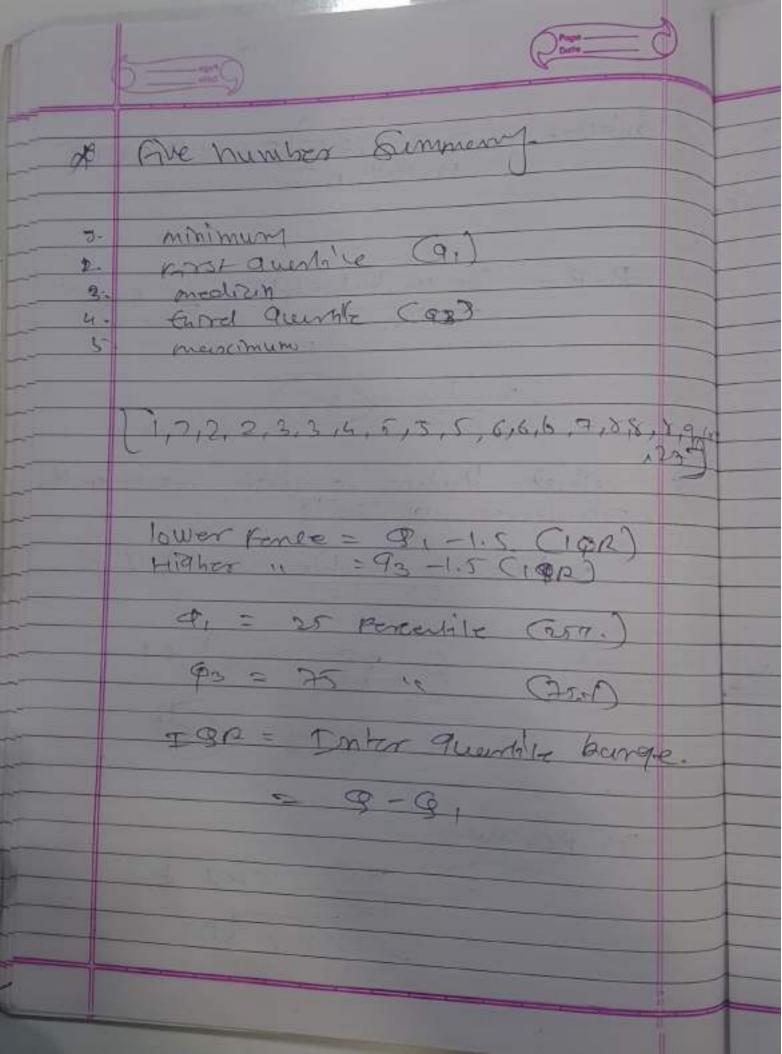


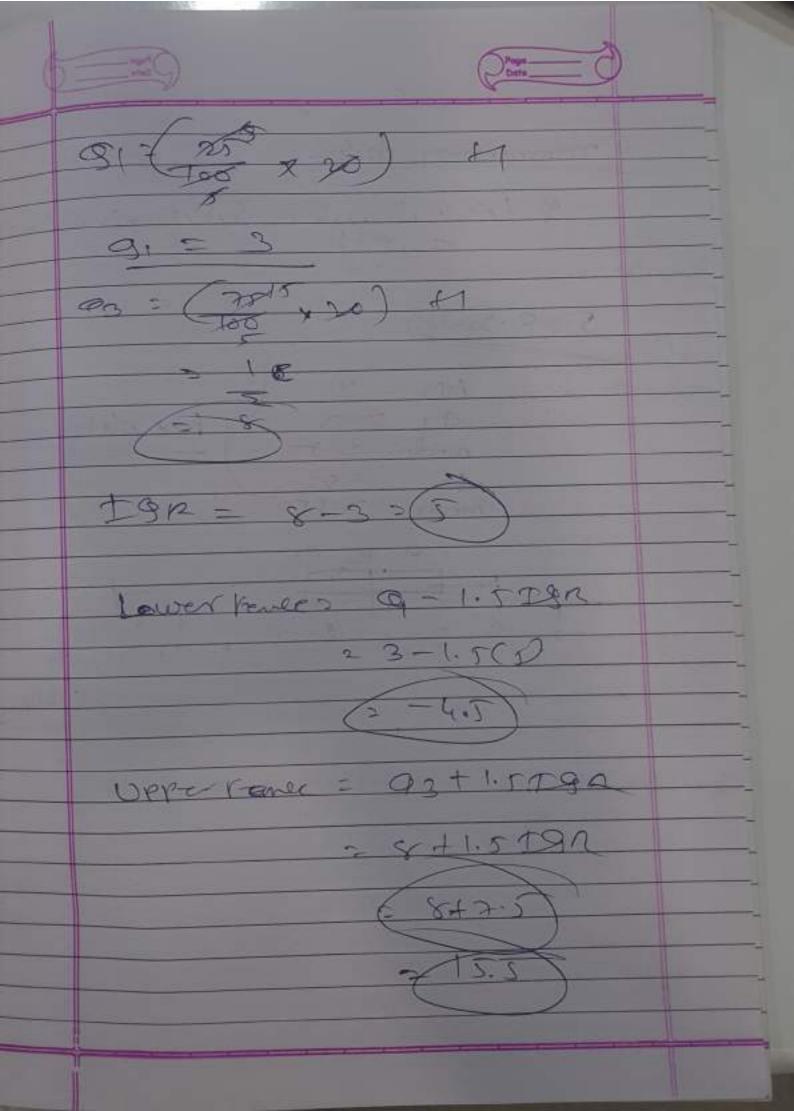
Page C Standered Devlaction > Just a sty squared meet of Vanile > It gives year a meusure of spread quet o in the same Unit as the original dely making of Confer to Intempred them Verille I same Unit, centry Commonlied J= JECOU-201 5= JECOU-23 \* (key point (viciniance & SD) -> Variance gives you ere owere Squered distance from the meen -> 5D Tives you a meusure ax sprices the same unit

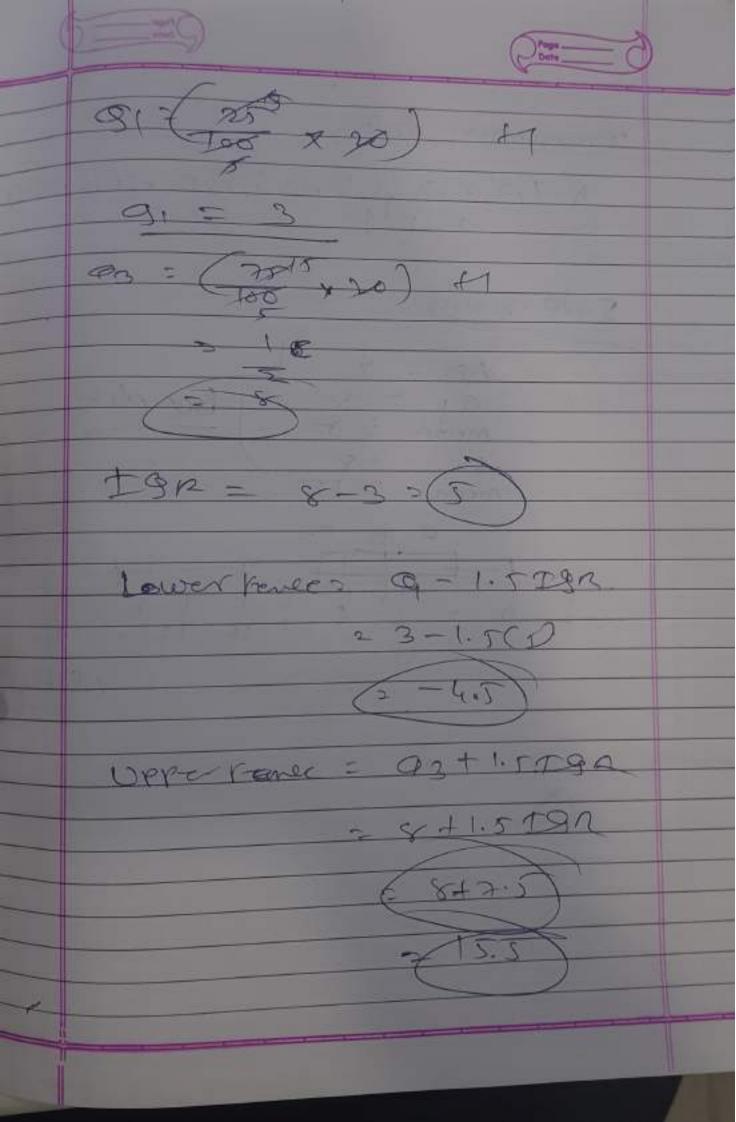
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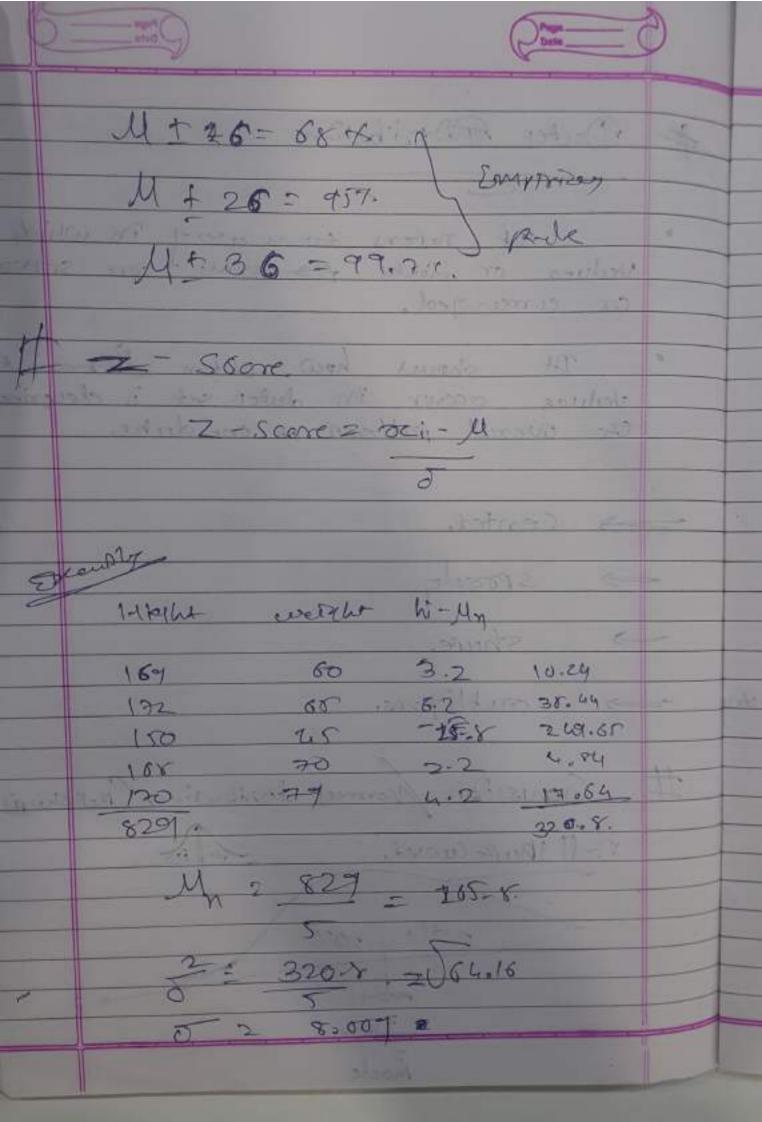


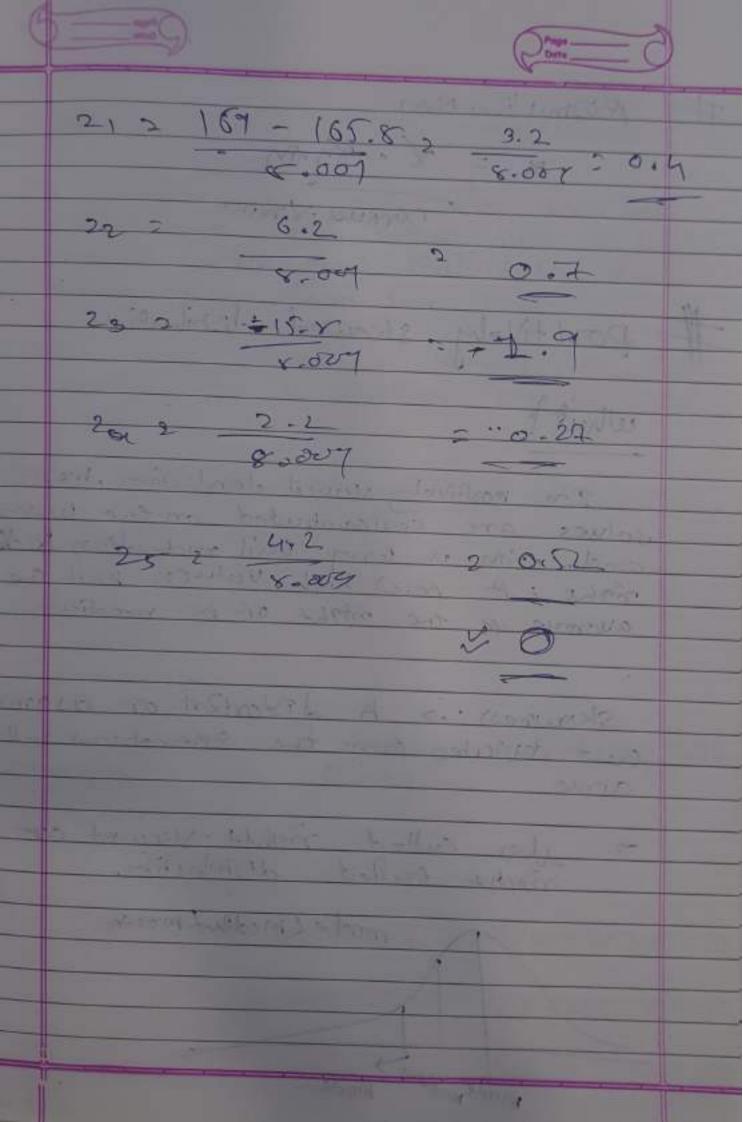




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2== # Normy Dakon x = x - xmin -# positively skewed distribution celher ? I'm postively screed dombusion, men Julies are concentrated on the lawer and, with a long tent roschading to the with + A row high vulnes pull to average to the might of he medicine Skowness: >> A distortion or asymmet that devictes from the symmetrical bell anne wight tenled distribution. mode & medlux meen made made mode

(C=== 3) when ! usquel for destre com number 5Philipecto high delives such as incom Levels when few maribuly seem much more than the rest, 1) the mean of greater the fire median the to outliers on the higher & Negatively siccured dishbuthy to hood 7 coh 7 2 becaus it mules company dillo ex 2022 DI > wwg=205 VK=2638=210 DZ = CWE => 280 V/2 = 265 0 = 13

0==0 21 = 285 - 255 24 22 = 263-260 = 3/12 2025 25 = 263-255 25/10 = 05 240 285-250 - 5/12 = 0-41 The Tree of the Paris of the Pa

Greenentian Distribution. ( conquest pute (continued) -> It describes the one blie evert In a process' where events occur independently by at a connect rulex Bomoulli dismbution: > Secres (Sc=1); Pailure (x=0 Binomical alorbution: CODErect) Bermoull dissibution extend-Bornalli to n independend fiels. P(x=k) => (m) pk (J-P) n-k or = randon vow wht. ( no of success also in high no dotennumber of filing / P = P(suces m / ARes X 0.5) K = number of secret (OSKEN)

DI C = P= p Suas M1 free! mx) = m!

(n-10)[10] 100811 110000  $p^{(3)} = \frac{2! \cdot 3!}{2! \cdot 3!} \times 0.3^{(3)} \times 0.3^{(3)}$ Uniform Joshbutan, -> (Continueus) (a,b)

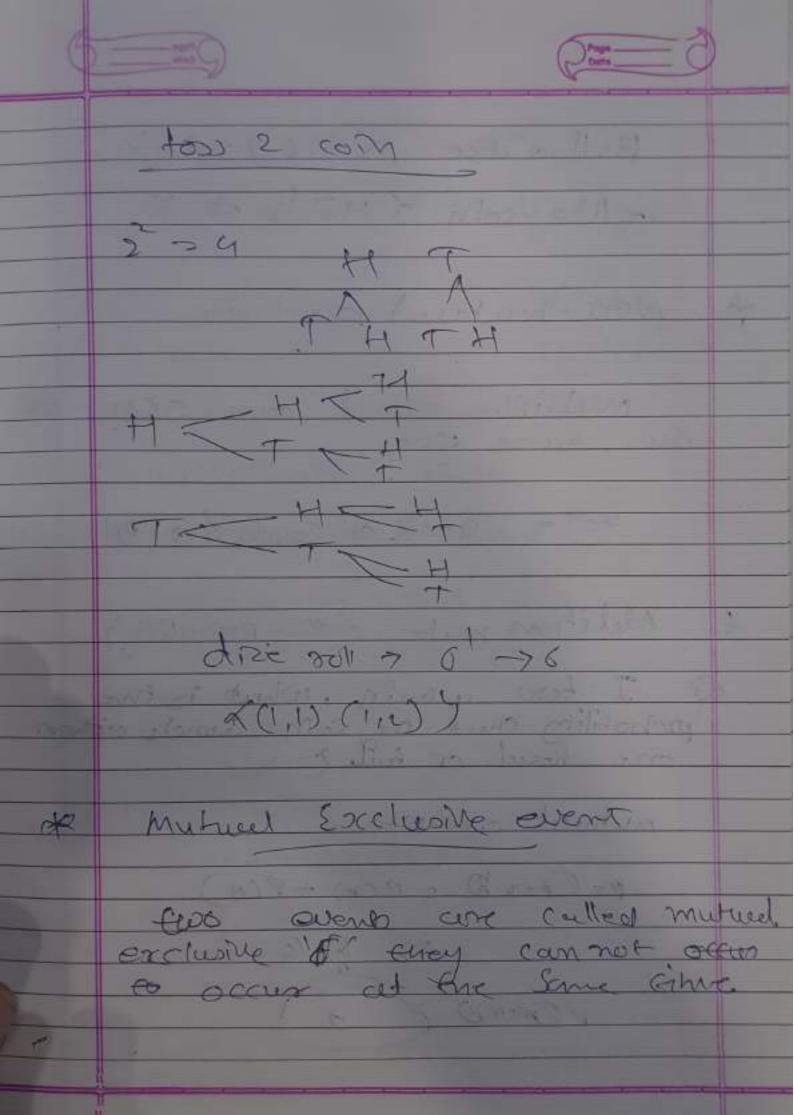
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Pint 3 all out comes are energely (Realy) P(x) = 1. # confidence Intented (CD) 7 = 50 -> Poths estimale - M It is a rounge of value within white, Confidence point connect + memorinale

- H Considence Certel > Sampling & Stuff Fred permise # Hypothisis Eesting a methed hypothesis for is NY / Lypotheso (Ho) Alternate 11 (Ap)

acjection Region method Ho & Ha a => Nature -> Lose 1000 of comit vermes) their L> significance leval -> 95%. course Filmo. deside lest - > 2 test , + test 5. · Value. test conduct petect Acceps shale the preject sket Rejults

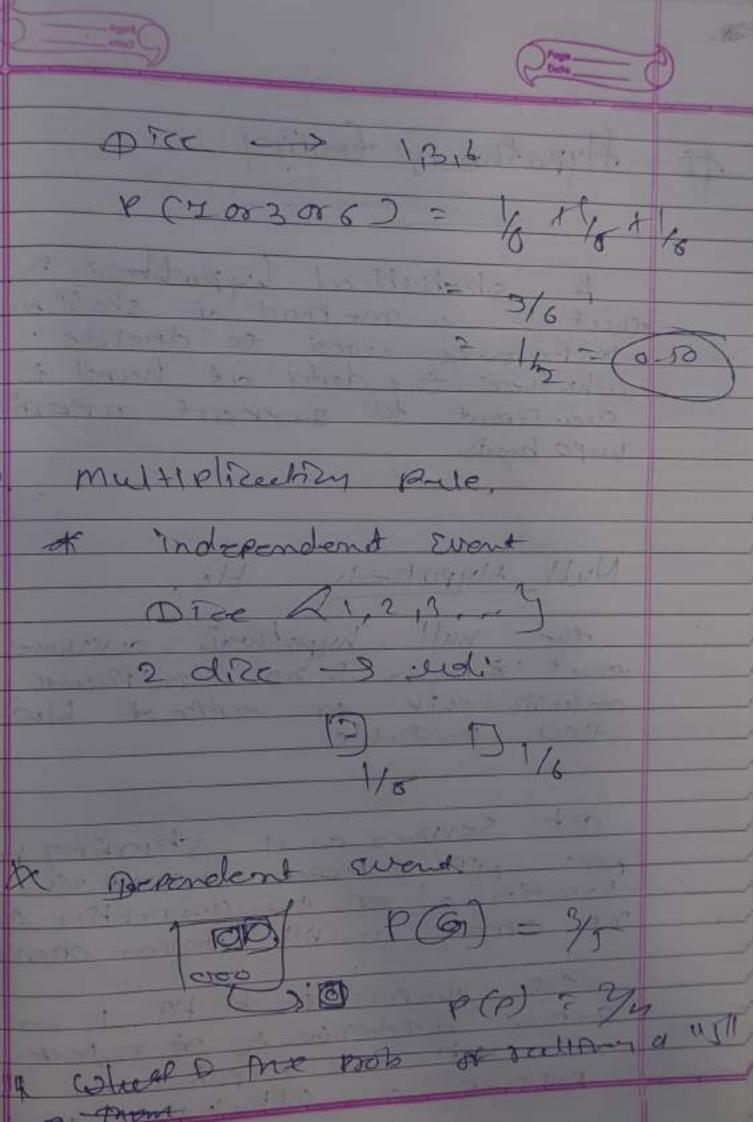
probability - possibility chance ov on overes 89 - Rolladier & 1,2,3,4,5,0 b + sunche No. of weigs an evend convice total no ox posible outs. g even no: P(E) = 2,4,6 5 -3 (rewowed) × 1,2,3,4,5,69 2 3/2 = 6 = (0.5) 400 avents are occurring together -> hairs one coly 11 / 20 = 2



Roll a dice 25,69-> X to 11 a coin X HITS OX don-mutual exclusive. ence same line. =9- Deel of carelo & giory & Addition parte Kon-probably probability one are com ands either muhiceel oxelience pro CAES BOPCH) + P(B) PCAURB ( 2)

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Hypotheon tenting

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Null Hypothesis Ho.

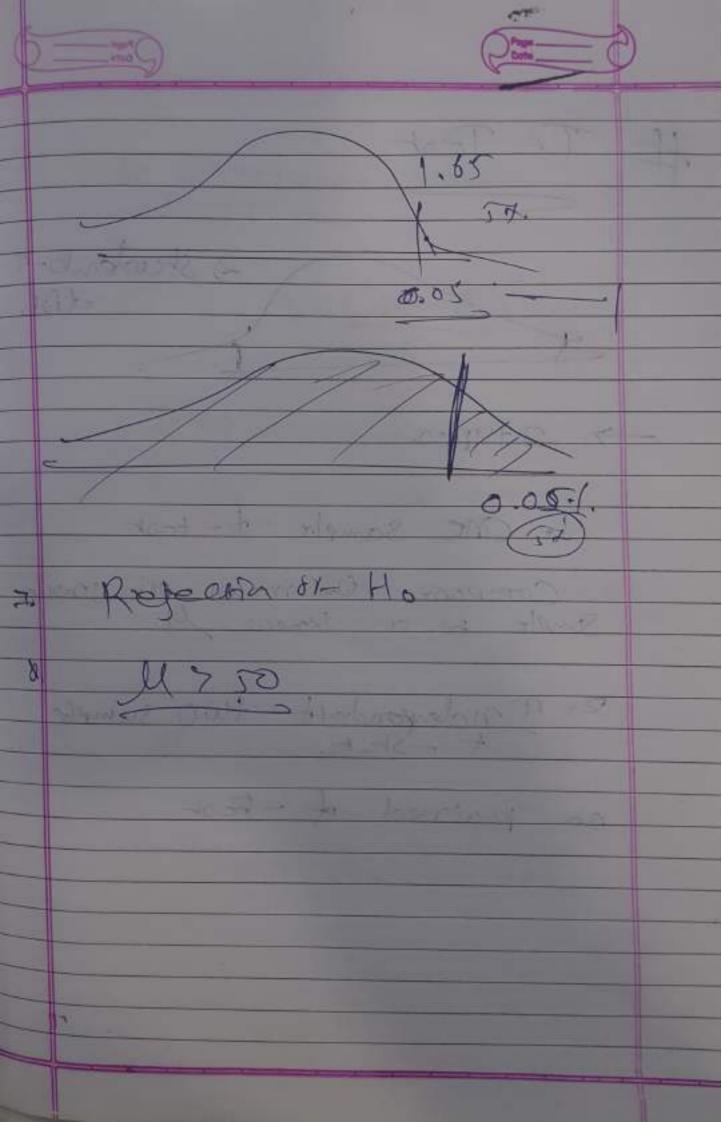
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It serves as y styring point per HT & Brock . remorning no other until proven other DC

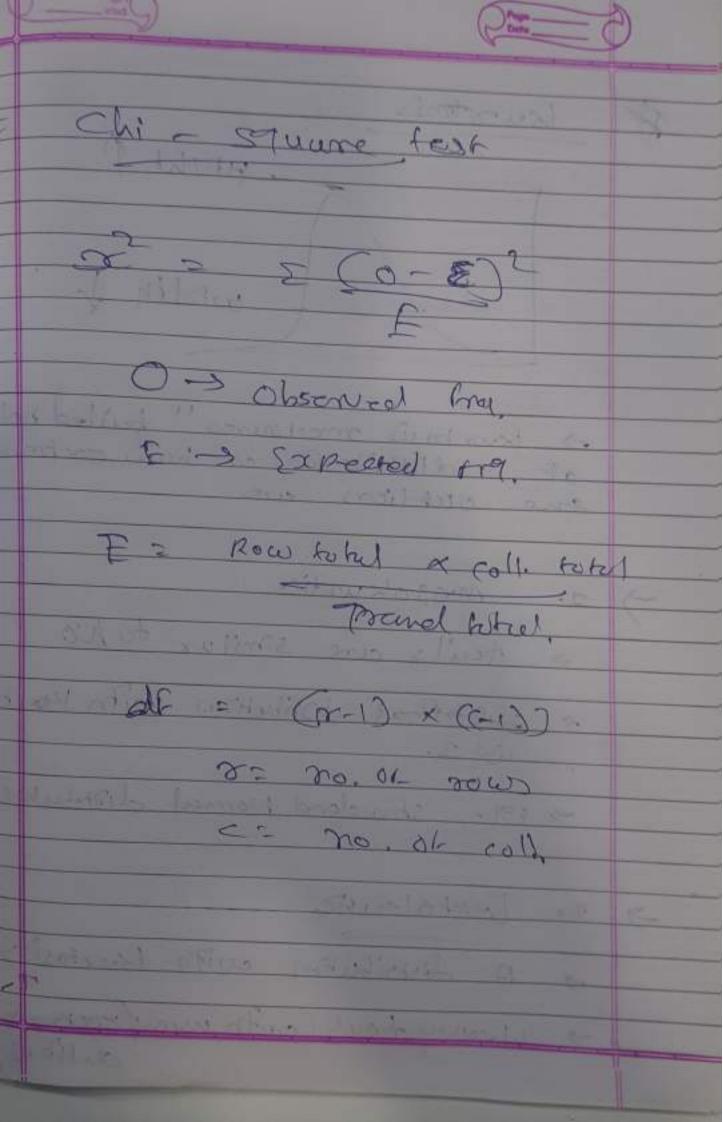
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Office \_\_\_ 2.9 30 - Unit per duy 5= 3 30 ems - > 53 unit per day 25 A 2 50 -> Ho Ha 2 1/200 x = 0.05, 15d. deeto - Normeel, Jacendon 9230 2- test 2-5000 2 n, -2 3 3.28



Draps \_\_\_\_ 7- Test - studenb-1 3 types 1. One sample - + - test Suple to a know M 2. Indersondedt two sumple so pained of test



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