FORMULAS PRACTICE

STA 203 STATE THE FORMULAS 1 a Mean: Unyrouped, Escact, Assume, Coding b Made : Ungrouped and grouped MEASURES OF LOCATION/CENTRAL
TENDENCY Median: Ungrouped and grouped 2 a Fractile: Quartiles, Percentiles, Deciles, Inter Qu., Semi-Inter Qua. 6 Sample Man Deviation: Ungrouped and grouped c Variance: Ungroupe 1 and groupe 1 d Standard Deviation: Ungrouped and grouped e Coefficient of Variabin: C.V MEASURES OF DISPERSION/Spread of Valiability 3 a Permotation: With Replacement and Wilhal Replacement b Combinton: With Replacement and Without Replacement 4 a Bernoulli : Distribution Function, Man, Variance b Binomial: Distribution Function, Mean, Variance e Poisson : Distribution Function, Maan, Variance d Craometric: Distribution Function, Mean, Vaniance e Megatire Bironial: Distribution Function, Mean, Variance + Hyper Creametric: Distribution Function, Mean, Variance PROBABILITY DISTRIBUTION (Discrete)

5 a Test Value: T.S 5 Proper trèm Form: Z, P, P, 2 c Comparison of Sample Variance or S.D: 8, 1, 52 02
TESTINGS OF HYPOTHESIS a Correlation: Pearson's and Spearman's Coefficient of Warrating 6 Regression: y, a; j and x, b COMPELATION & REGIRESSION 7 a ANOVA: Draw Tuble with forandas, TSS, Trss, Ess 6 Meanly: K, n, SV, DF, SS, MSS, Fcal, Flab ANALYSIS OF VARIANCE CV MENSONES OF DISTERS 3 Perulter: With Replacement and Wheat Replacement 5 Combination: Hill Replicance of and Willed Proplement A a Borney . A state by the Fraden Many Versance . barrager : A state to tracted Man. Manne solver the Man I for Man Marian PREBABILIA DINIBERATION (Dade