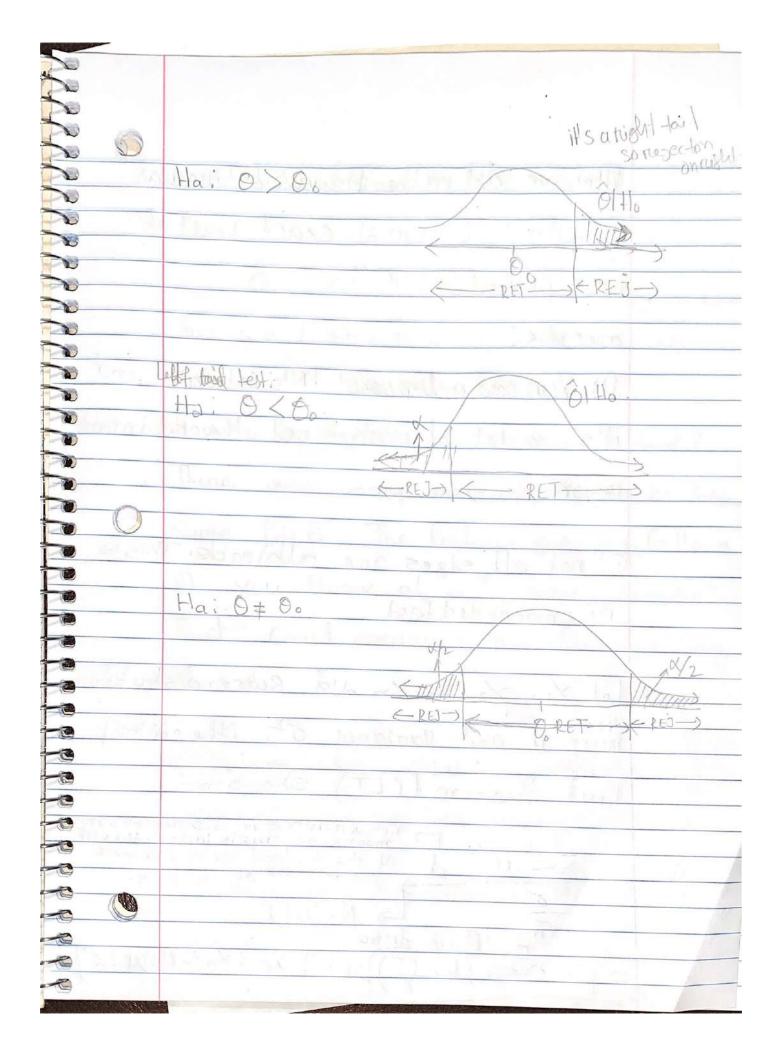
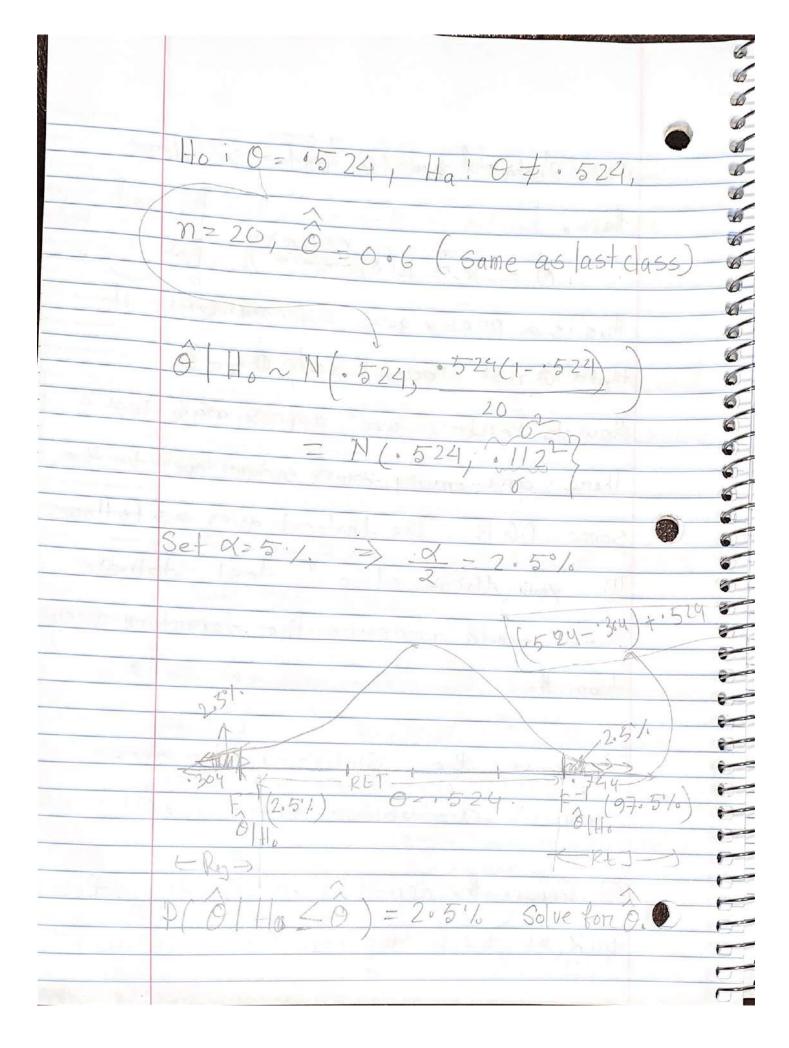
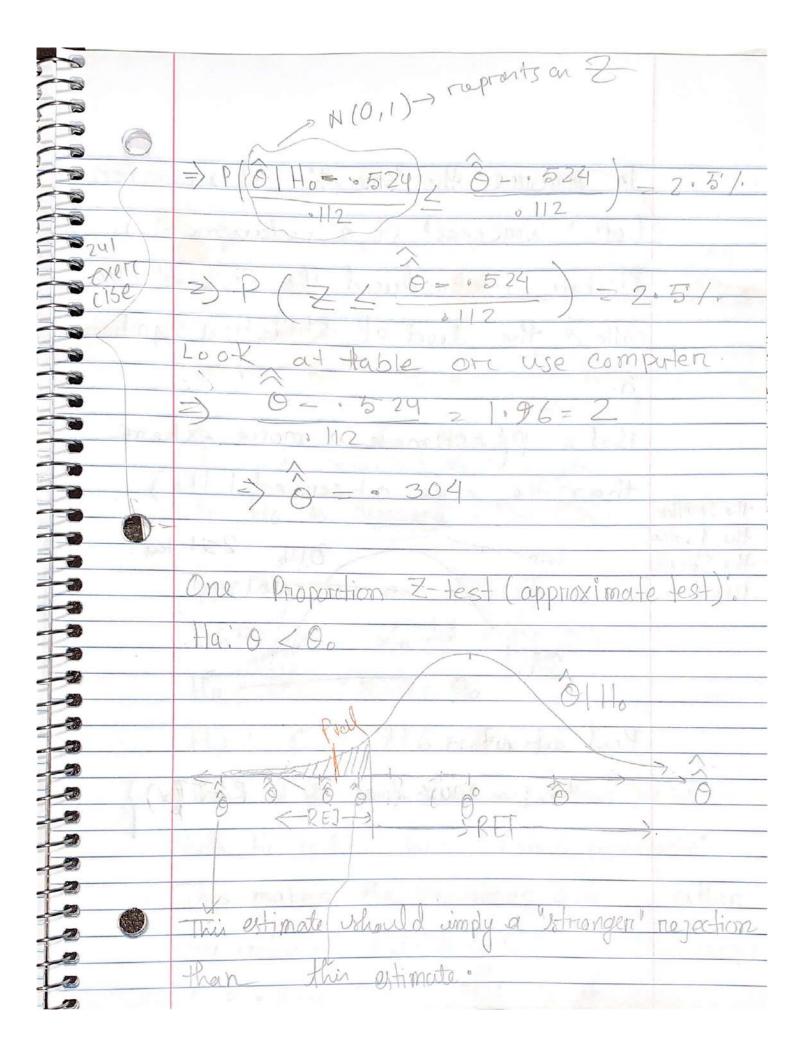
Lecture 4 I don't think I'll give you test on this alpha 13 defice I emon 11 size of glest" in exac. In our example the level the size was 7 " unathinable" continous, then 9+15 discrete, some sizes attainable. a love ed olph = 5/0 lower, then we'll see why next class



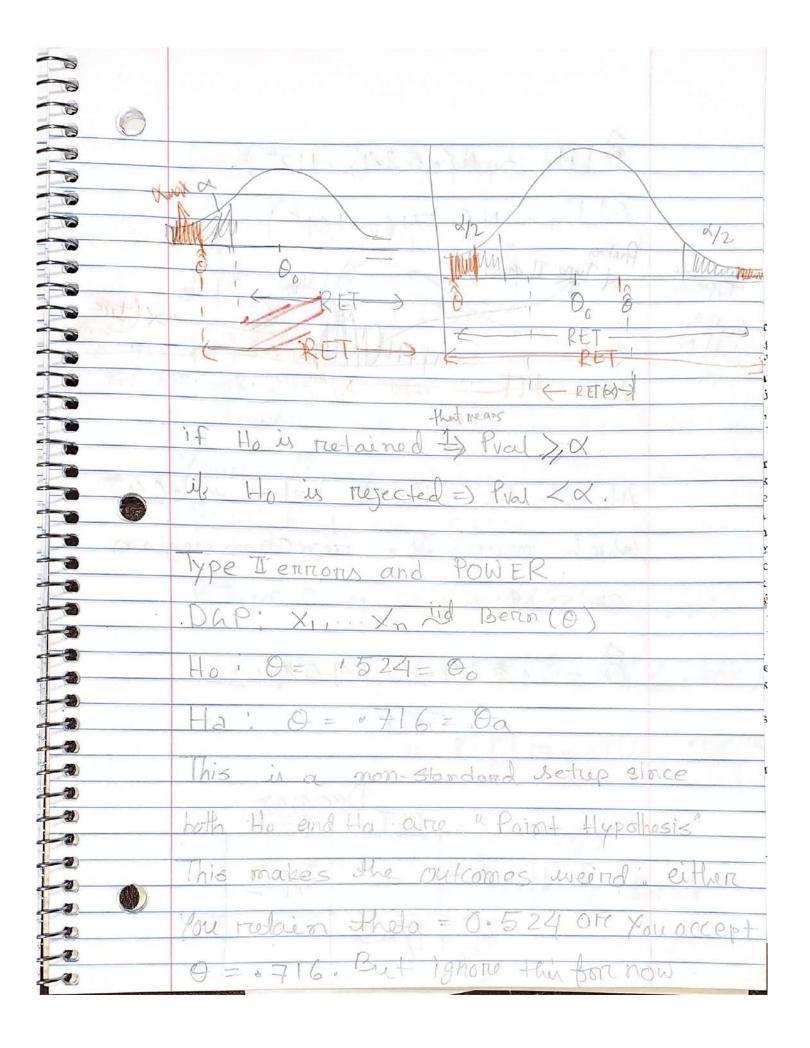
we Previous lecture was Calleda binomial exac. proportion. one downsides 6 6 upomial · Ca Water 6 tretrummen region. lainable. 0170 6 6 Tecommended tes 6 6 6 6 Some Variance othe centra 6 6 Showsthat 6 6 Convergence in distributionlariae, the at the lhs looks more and more - approx distre.

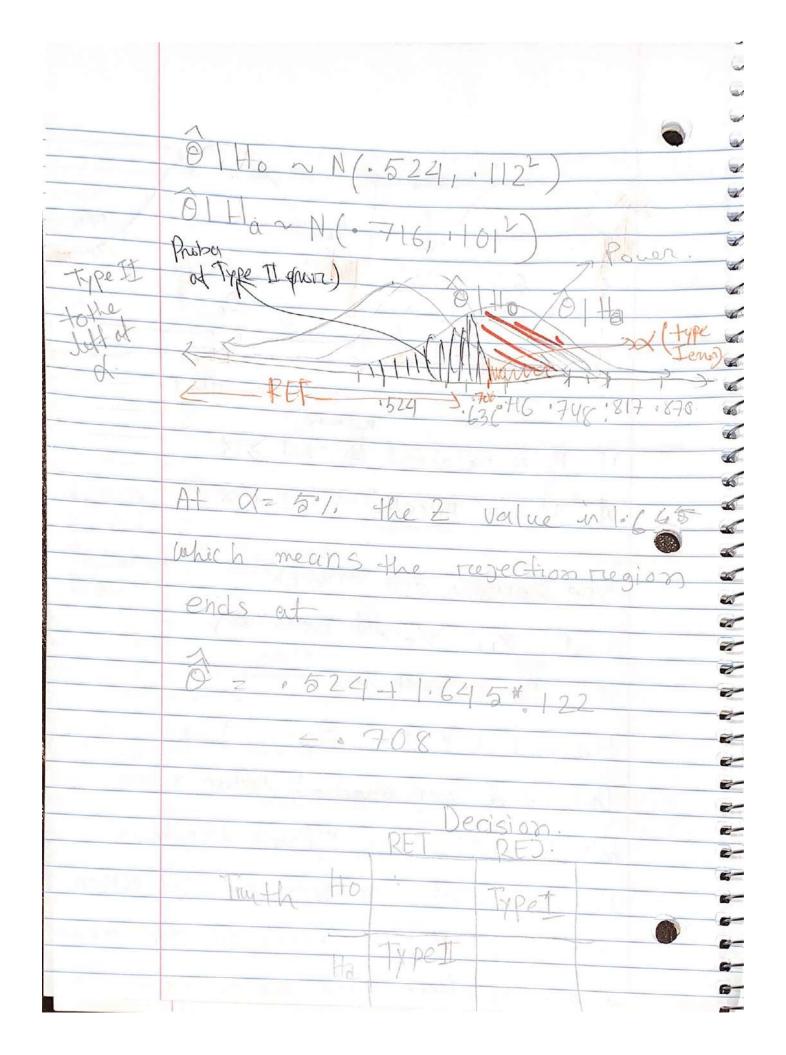
if X1. -, Xn i'd Beren (0) and n is large then this is a preety good approximation & theta in not too close to 0 arc 1. How to Perctorem an "approximate test? There are many, many options even for the Same DAP. The Protocol goes as follows (1) you think of a " test statistic" that could measure the departure away (2) Derive the Statistical estimo "approx" distribution under Hold Gauge the departure of O troom the bulk of the distribution of to at level .





	To measure the "strungth" at a rejection
	Of " Weakness" of a retainment),
	Talle of the Indian all it is
	alle d the level of statistical significance
the smalley	Pral = Prestingte in more extreme
	than the one observed Ho)
the Pralue the Stronger	number 2 Side teal -
To James	Ral e
	TOWN MAY ?
	Real definition.
	Pral = max & q: DE RETTA)
Tanal La re	





0 POWER = Rejecting Ho Ha 3 Retaining Type I ennon OWETT sility of il ALOTTE wan Type IT emore -3 -3 Ha - 07 ₩708-176 ---3 -30 -3 -30 3 1 -