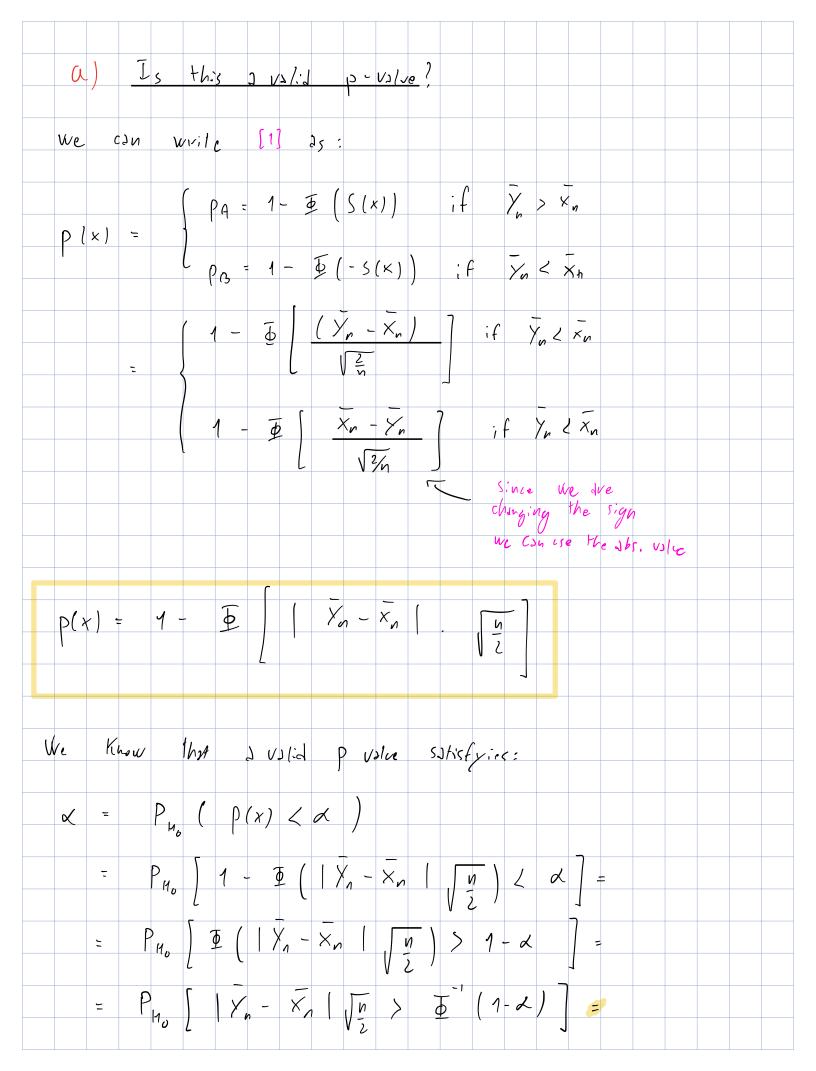
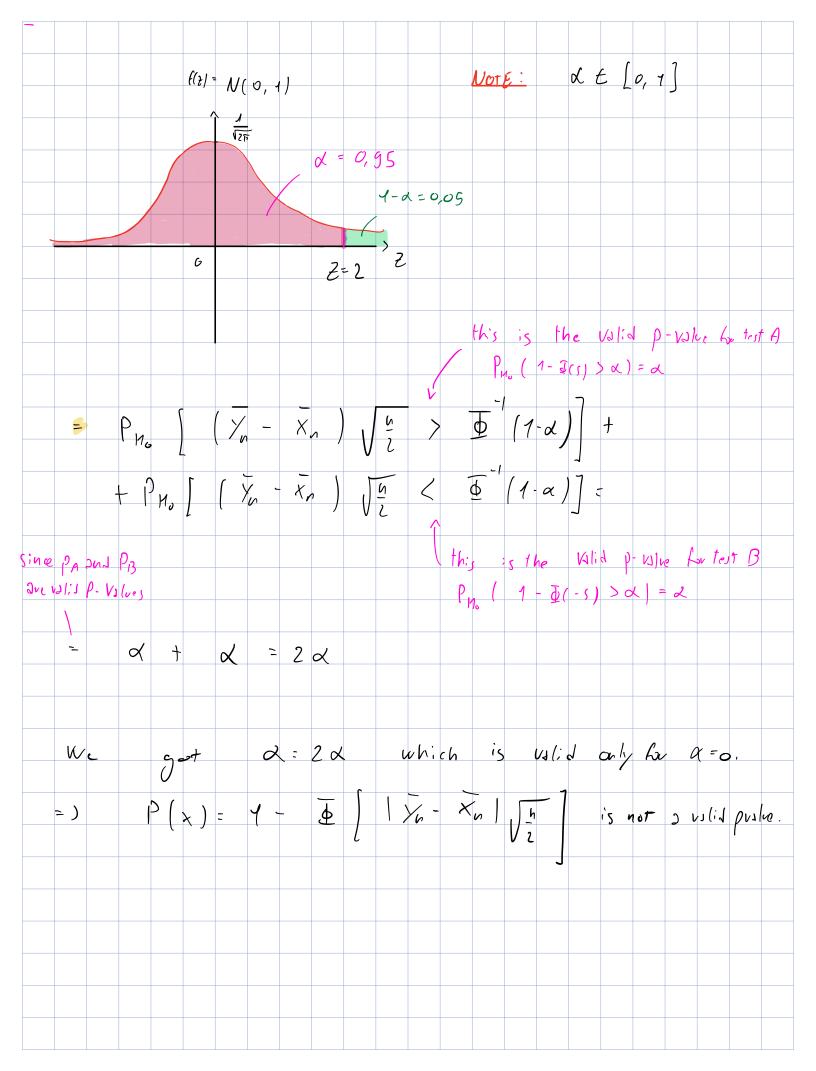
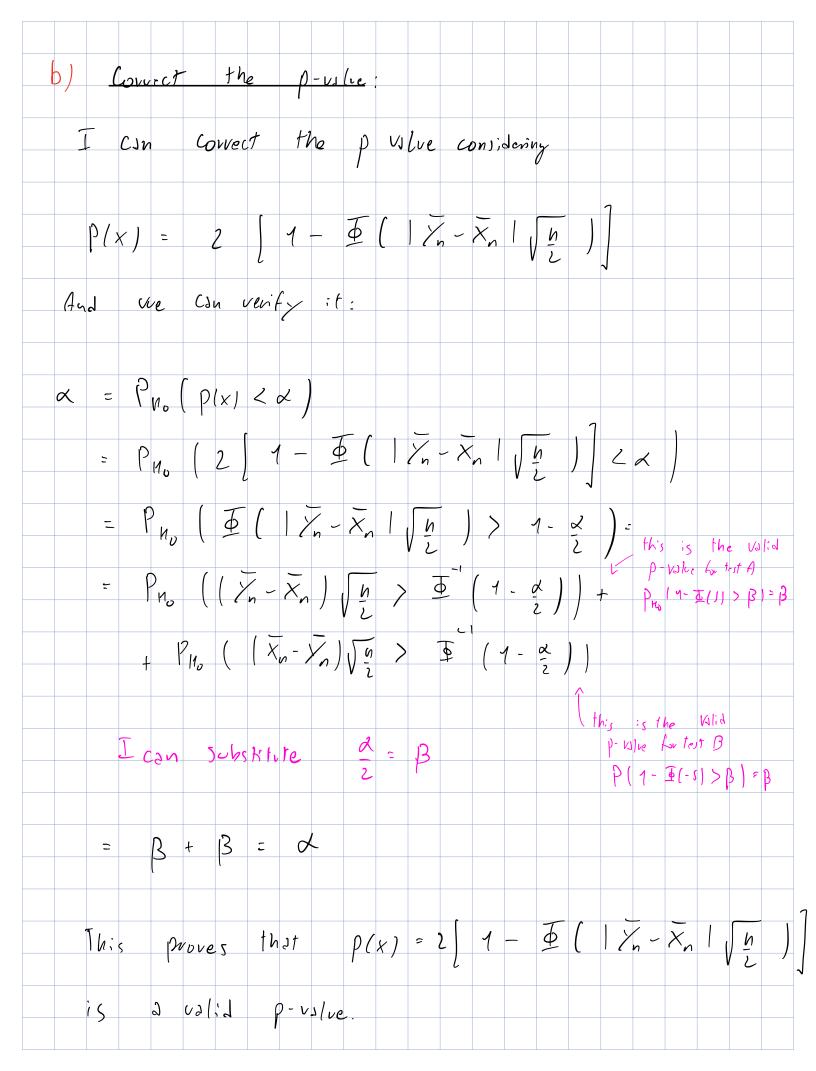
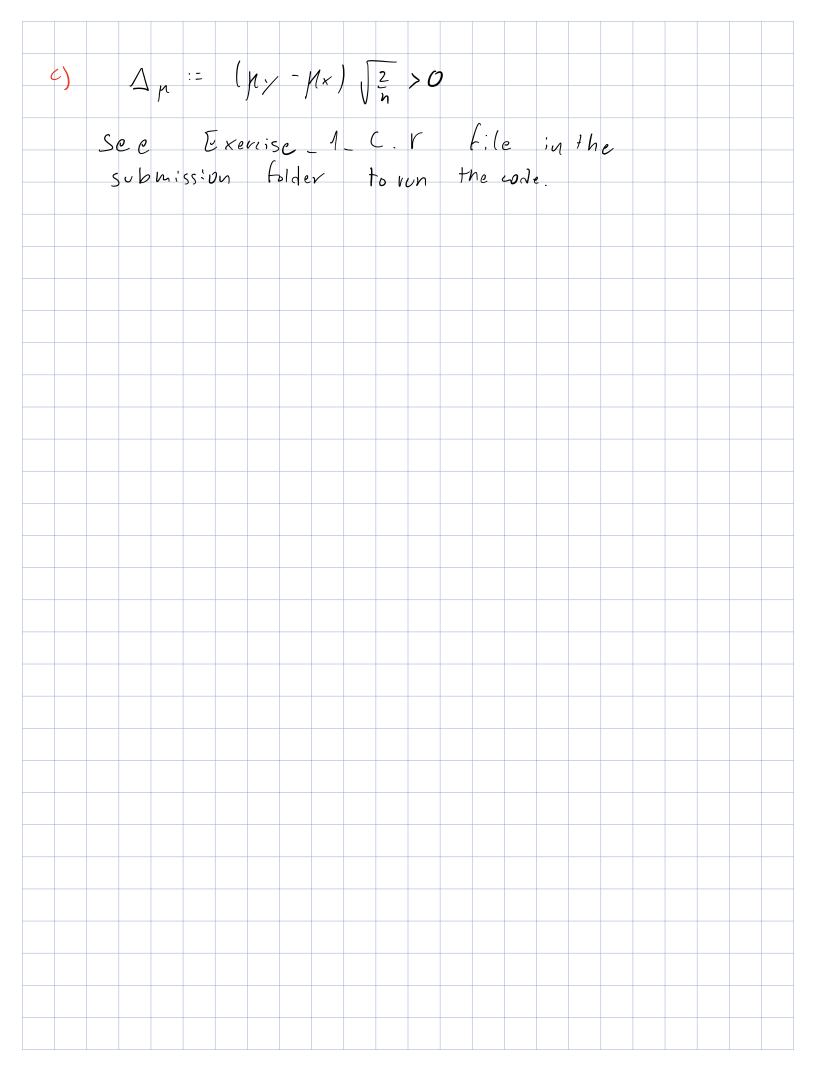
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2 tis	† :											mlently other		
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def	test	Statis	t:c	S	= -	(/ _p .	- × _n)							
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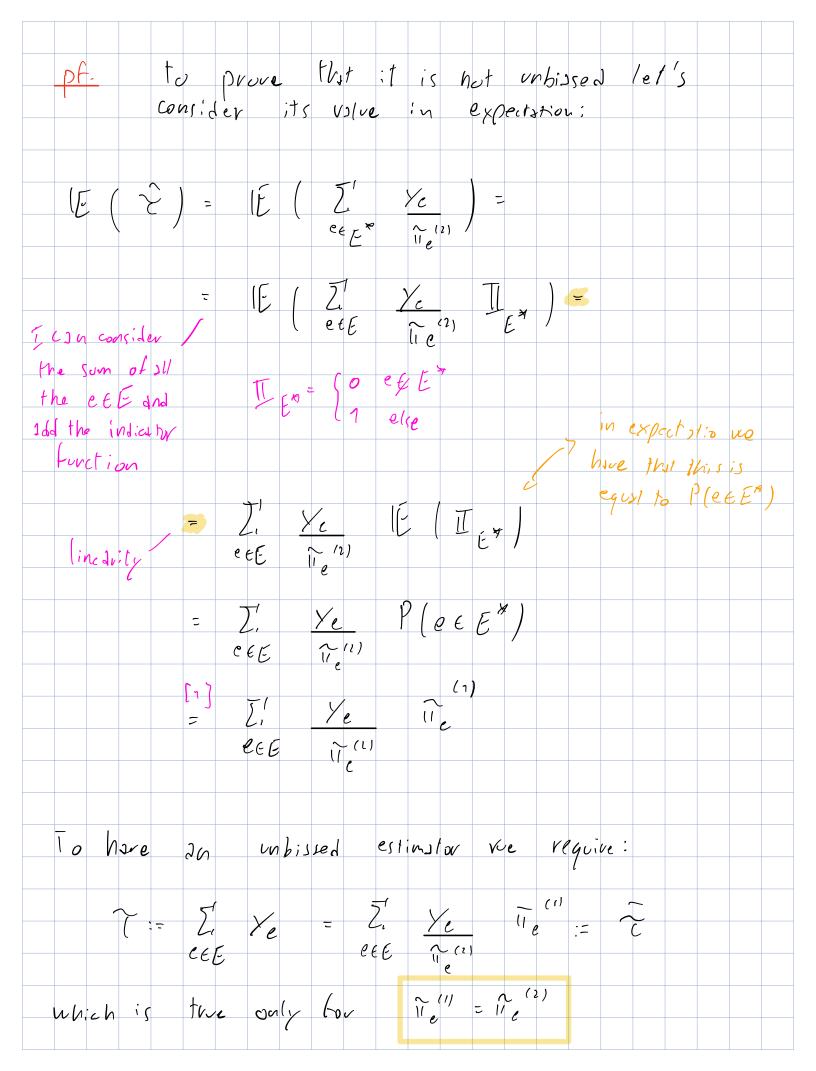






Exemi	se 2
Sec	the file; Exercise 2. V
	It prints all the vegived gusphs
NOTE:	Which we order own dats the median is the point in the (n/2)+1 possition.
	Since We want to compile which is the maximum local sensitivity I want to achieve it I change K
	This can be visualize as moving the nille value to 0 or to the max value. This means that the
	The function Get-indices provides the indices of the potential new middle points
NOTE:	
	the Miximum

Exeversa	e 3			
We have	the popu	lation gospl	n (= (l	1,E)
and we	consider du	estimation		
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Ving the	Horouitz T	hompson:	Mrosch:	
	2 =	E, Ye et E * 11e	probshi the e	lity that
	~ (1) (1) = p			
We 2/verdy	Computed	the vutex	Psiv in	clusion probability
	i, f } = P (ventex prir	{ , , } ; 5.	Impled")
tou all the	{ , 7 } { V			
	2 = I		as the	estimator to 2
Prove that	it is iv	geneval u	in hissed	



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