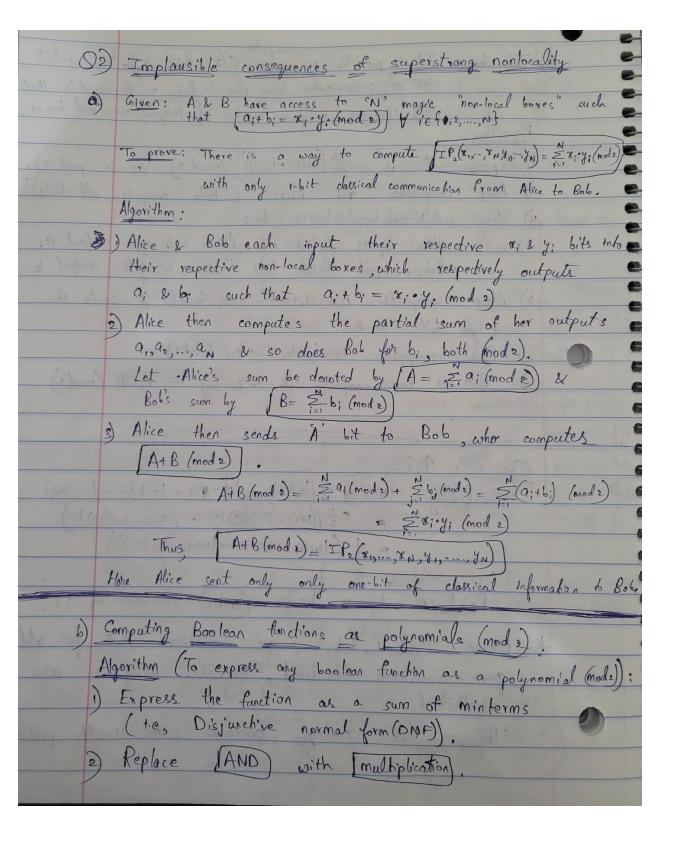
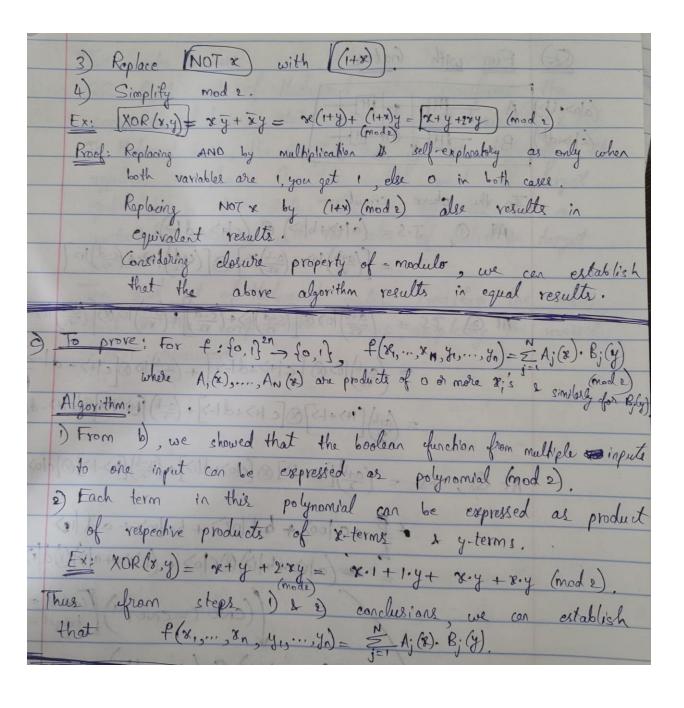
Collaborators: None

Sources : Lecture Notes





1	Compute Plan 101
- ((show: It is possible to the tan, ", In) of 1-bit
	classical communication from Alice to Bob on the condition that
	To show: It is possible to f(x,,x,y,,,y,) by 1-bit classical communication from Alice to Bob on the condition that they can use indefinite number of magical non-local box ex.
	- Morithm;
1	DExpress of as = [A:(x) · B;(y)] (mod 2) as in part-c).
07	2) Alice computes all A:(8)'s & Bob computes all B:(4)'s 3) They use N'non-local boxes to:
	3) They use N'non-local boxes to:
	· Alice inputs A:(8) into it box a gets output a:
	· Alice inputs A:(8) into it box & gets output a:. · Bob inputs B:(4) into it box & gets output bi.
	4) Alice computs A = a, +a2+ +an (mode) & sends this
	single bit to Bob.
	5) Bob computes B=b,+be++bN (mod)
	Bob car now compute f(x,,,x,x,y,,yn) = A+B (mod 2)
	(a had) pd = 4 2 2 2 2 2 2 2 2 2