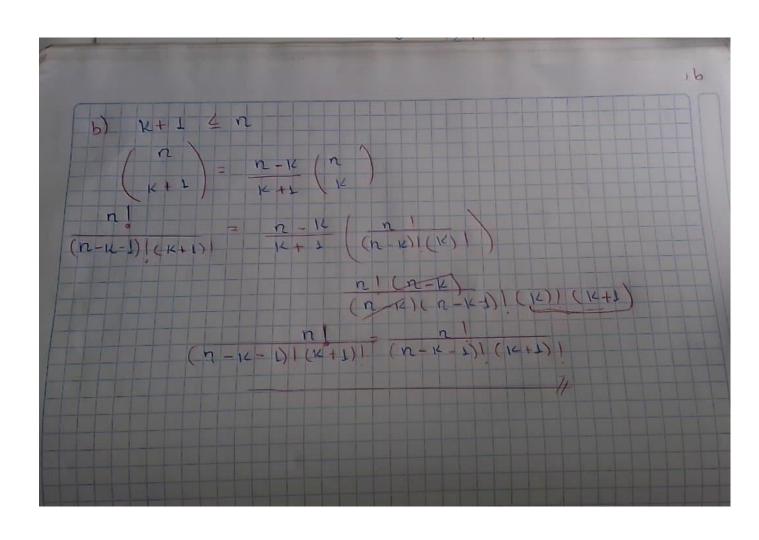
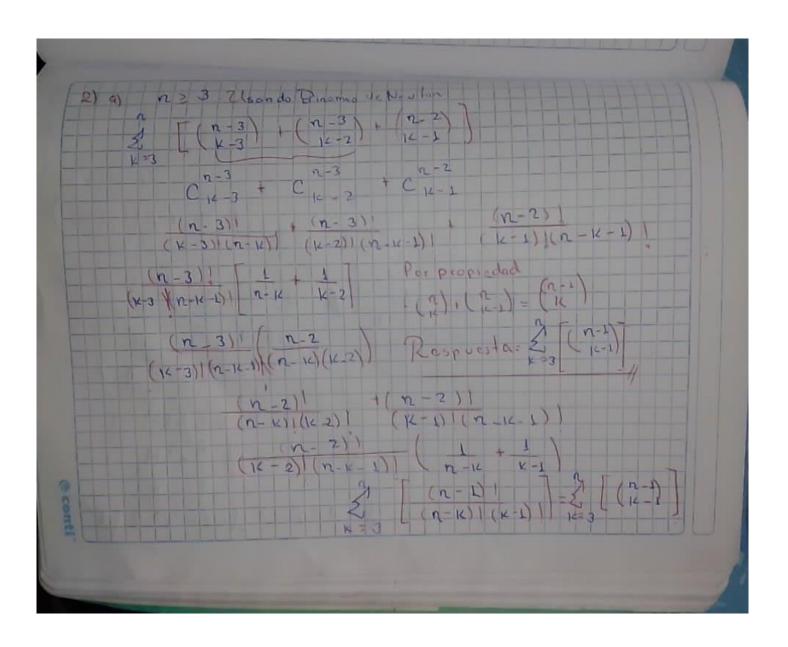
## Examen parcial 3

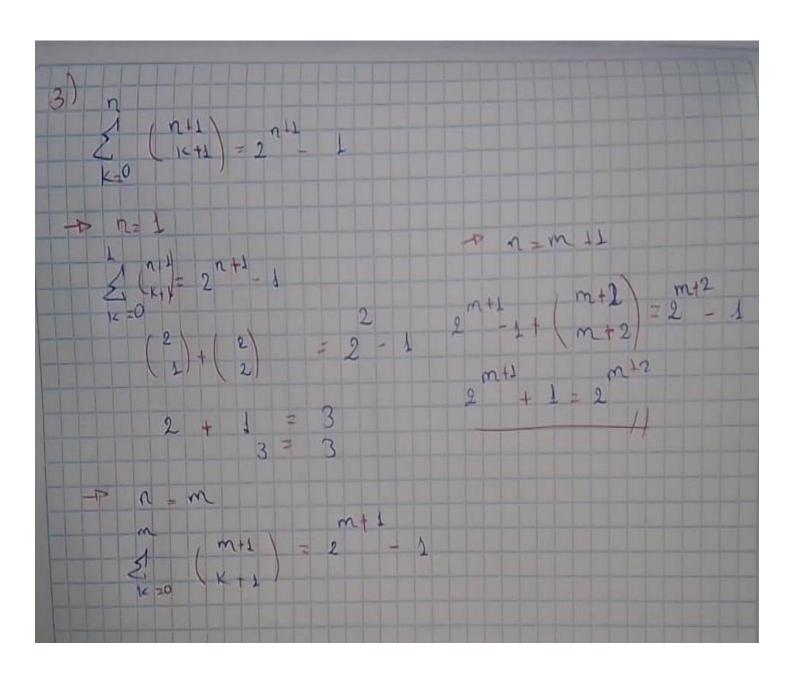
1)

b)

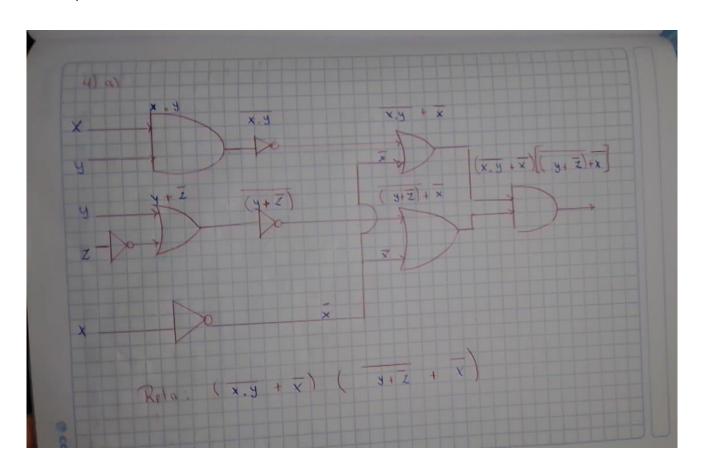


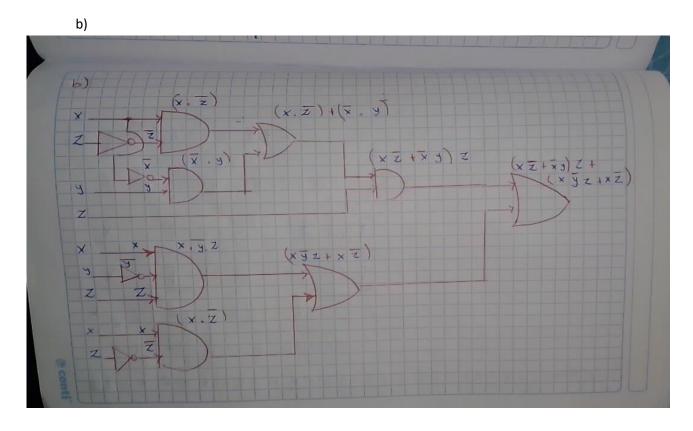


$(x^2-3x^{-1})^6 = (0x+b)^6$	
Mx 5 Nx3 dM	+ N ?
Mx <sup>6</sup> I hallowed expendently  Mx <sup>6</sup> = $(x^2)^3 (-3x^{-1})^6$ Mx <sup>6</sup> = $Mx^2y + y - 6$ Mx <sup>6</sup> = $Mx^3y - 6$ Mx <sup>6</sup> = $Mx^3y - 6$	2 hallamps (periodes (2 (x2) 4 (-3 x-1) 61 x8 (q. x2) 2 (4)!
$y = 4$ $Nx^3 = (x^2)^2(-3x^{-1})$	$15.9x = 135 \times $ $M = 135$ $G(x^{2})(-3x^{2})$
$N_{x}^{3} = x^{2^{2}} (P_{x}^{2-6})$ $N_{x}^{3} = P_{x}^{32-6}$ $N_{x}^{3} = P_{x}^{32-6}$ $N_{x}^{3} = N_{x}^{32-6}$ $N_{x}^{3} = N_{x}^{32-6}$	6 ! (-27) x 3 3 ! x3 ! - 5 4 (0 × 3
Rpta N+10 = 135 - 540 = -	405/ N = - 543



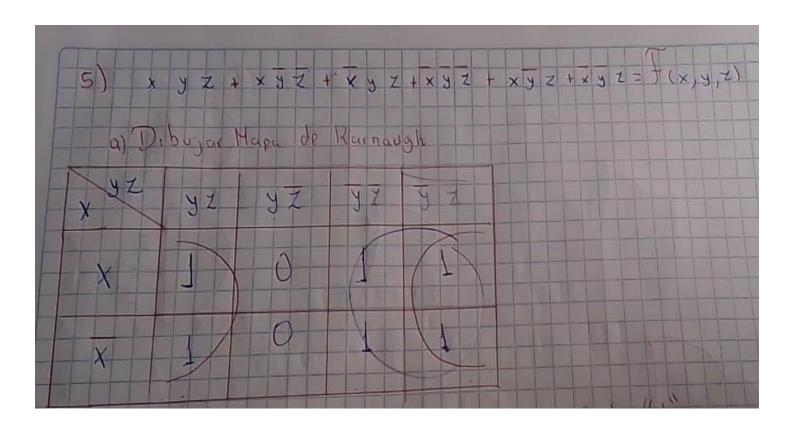
a)





5)

a)



b)

