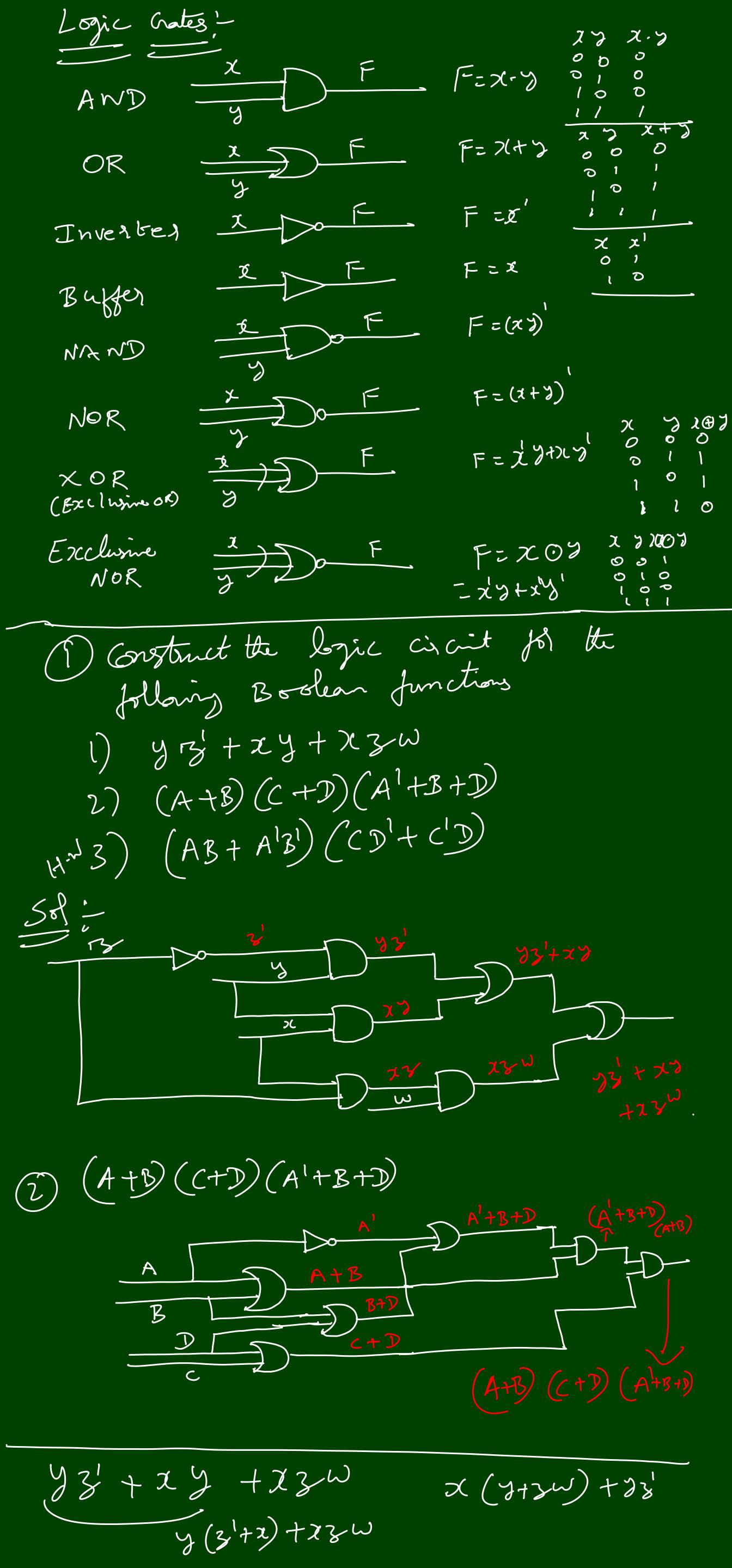
02/11/21 Thesday operates symbol Boolian Name Functions Fo=0 Null F,=Xy x. y AND FL=XX Inhibition 2(/4 Fzz Transfer Fazzy Inhibition 4/2 Ford Thanger Exclusive XER FLZZZI OR +x'7 エナソ Fyzzty OR NOR Fg=(2+7) Fg = 23 Egnivalence LOY Fio=y' Complement ا ا 又こと Fi=x+j1 Implication Fizzi Complement X' Fiz=2+7 Implication y C x F19=(23) NAND Fisil I dentity



(A+B) (C+D) (Al+B+D)  $= \frac{1}{2} \left( \frac{A+B}{A+B} \right) \left( \frac{A+B}{A+D} \right)$ = ((A-A)+AD)+B) (C+D)[Distribution] = (O+AD)+B) (C+D) [Complement] Z+(x·y)

Z+(x·y)

Zx

AD+B) (C+D) [5delty] Zx

AD+(AD.c)

ADC + AD+BC+BD = AD

[Distilled] AD +BC+BD [Absylta]
AD+B(C+D) [Nistribution] 2+(3-3) = (X+3) (A+B)(A+B+D)· (x+3) - (A+B) (A+7)+B) x = B = (B7A) (B7(A1+D)) y = A = B+(A-(A1+D)) 3-ZA+D