





Un Cox = 100 HAV-2 ZVA I ZX VT = 1V W = 1 If we consider that NMOS, is symmetric writedrain, and source, i.e, the the driving voltage is at the drain ther, A will remain gate but, too ONE VX < IN: Co Drain Bosane Source and when $V_X > VV$: B > Drain C >> Source VGS = 2-1/x When OUSWX SIV! VDS = 1-4x 43-47 = 1-4x Just in saturation, Then Ix = - Ips = - 1004. \(\frac{1}{2} \) (1 - Ux) = -50\$ (1-Vx) 4 A Vas = 2-12 N Ux >11 : The Vos= Nx-1 And when Vas-VT=OV-Scutoff Tx 20

