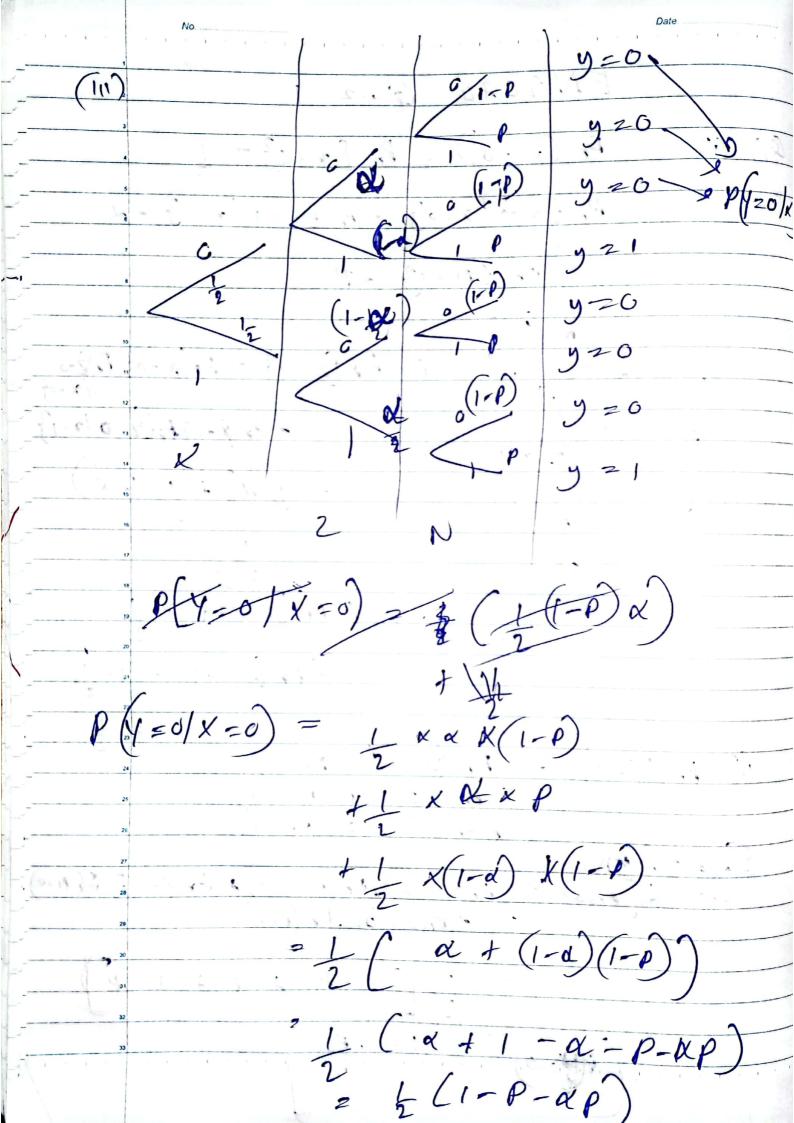
EN 2074 Quiz Pr (x =0) = Pr [2.13 = 1 Q) (1) Pr { 2 =0 / 2 = 0 } = Pr { 2 = 1 | x = 1 } - d Pr [N=13 = P (1) Pr[2=03 2 Pr[X 20] Pr[20] + Pr & 213 Rf 2=0 /2=13 = 1(x)+1(1-x) : Pr. 2 = 03 2 1 RPr {2 = 13 = 1-1 (1) Pr (Yzo) = Pr (Z=0:1) + Ar (Z=0 (N=1 Since 2 & gnl : are independat = Pr (220). Pr (N=0) + Pr (Z=1). Pr (N=0) 1 Pr(2 = 0) . Pr(N=1) 1-P+P+1-P) (=0)

Ala



·Pr [A clase] + Pr[D Close] = 1. 2x . Dr } & Close 1 } fpr (B( loves) = 1 Pr [15 Closes] = 1 Pr [ACIONES] 22 ~ Prex >13 = 2 x0.02 2767 3 x0.5 2 0.18184 (ii) Pr {Acrosod (X) 1} = Pr. (AClose () X) 1 = 2 × 0.02776 0-18184 2 0-0834 A (B Closed [X)1) 2 of (B Closed () X)13 Pr/x >1) = 0.9165 0-18184.

Lander