XY +Y = X+Y

2c. F = ABC + ABC + ABC + ABC + ABC = ABC + ABC + ABC + ABC + ABC = ABC + AR(C+C) + ABC + ABC = ABC + AB (1) + ABC + ABC = ABC + AB + ABC + ABC A DA O I = ABC + ABC + AB + ABC = BC(A+A) + AB+ ABC AC+ &C+ BC = BC(1) + AB + ABC = C(A+B) +BC = BC + AB + ABC ABC F= BC+ B(A+C) = B(+B(A+AC). = BC+B(A+Z) -DO F= AB+ (A+B) AB F = (AB+A)+B associative 00 0 = (A+AB)+B communitive O1 = A+B absorption 101 DATIER SILVED F= AB + A(B+C) + B(B+C) A BC F = AB+ AB+AC+ BB+BC 0000 = A(B+B+C)+B+BC 0010 = A(B+C) +B+BC 0101 = A(B+C)+B 0111 1000 ABC 1011 1101 11111 OA AT-