







Substitute (7) and (8) 9n (1) 91 = E + 910 + 9,1(1+011)00 + 9,1(1+011)010 Q1 = E + Q1 [0+1(1+011) 0.0+1(1+011) 010] As above equation is of form R=9+RP : By Arden's theorem, R=QP* · 91 = E (0+1(1+011)*00+1(1+011)*010) - (9) 94 = [0+1(1+011)*00+1(1+011)*010]*1(1+011)*01 : RE = [0+1(1+011)*00+1(1+011)*010]*1(1+011)*01 (Sundaram) FOR EDUCATIONAL USE Page 5





