All the states & transitions in a State Diagrams most be &

Camplete = Logic or of the conditions on all the ostgoing arcs = 1 (true)

Unequivocal = Ligic AND of the anditions on any pair of outgoing arcs = 0 (false)

[x+x'y+x'y' = x+x' = = (x)(x'y) = 0

X+xy + x 1 y = x(1+9) + x, A, = X + x ly = x +y1 +1 $(x)(xy) = xy \neq 0$

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