

reachability graph. -Not live: to and be not or reachable from 13 (n=(0,921) - Quasi live: all transitions are fireable at least once - Bainded: no w in the graph - Not deadlock - free: marking m= (0, 2, 2) is a It is dealook

Tuse dots here because the carechors on a) Equivalent b) Not equivalent

Counter example: (P-9) Sansfis The Second Jornal Dest c) NotEquivalent

possibles the second formula but not the girt d) Equivalent e) Not equivalent ! pusalistis the second formula but not the genst g) Not equiplent pu sah's fire second formula but not the Gist g) Equivalent In) Equivalent i) Not equivalent

(p-q) Sahistis the second formula tait not the First S) NoV cauxolent second Joonula but not the Fist (Pa) 500519 Me

2, a) Sahsfied sahifis the grasshin b) Saht fiel Pal sahifis the proposition Sahsfiel (pr. P2) is never followed by a d) I don't understand the "E" e) the special Shows Phat have Pumhl