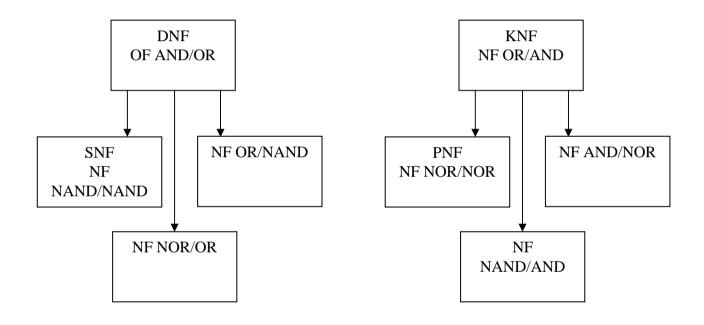
PPI

19.10.2011





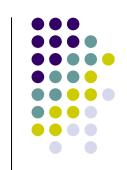


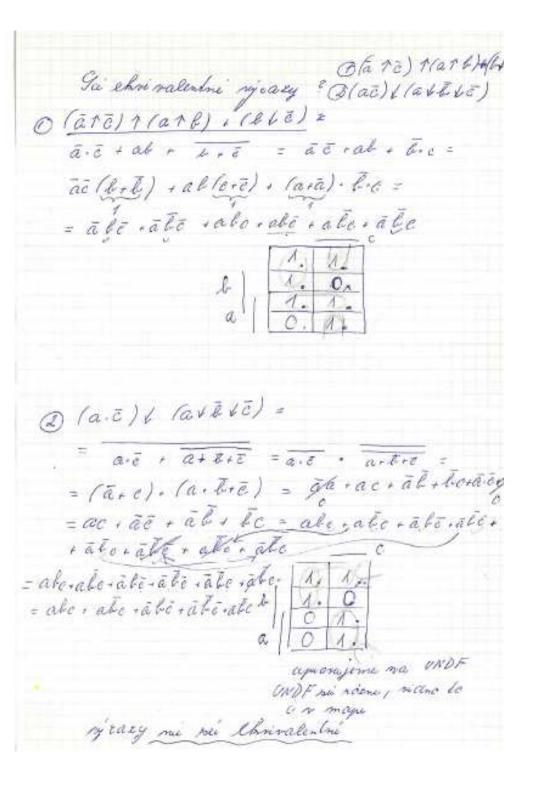
Gi ekwalentni njeary:

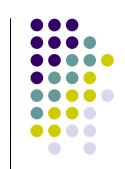
((a+l)(c+l) (+ a) =

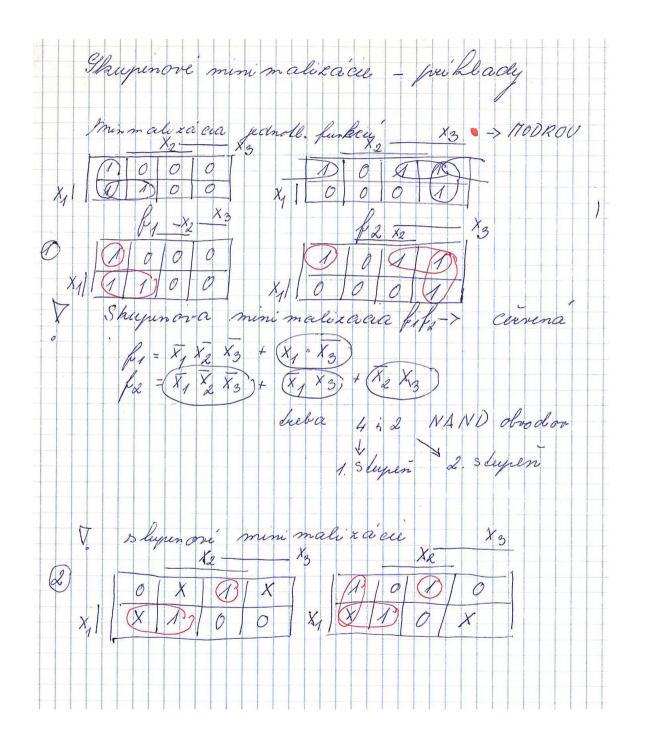
- @ (6 x & 10) ? (6 1 & 1 6) ?

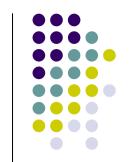
sijeary sie shuralentné

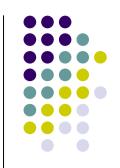












KONEČNÉ STAVOVÉ AUTOMATY

Konečný stavový stroj - automat (Finite State Machine = FSM) je algebrický systém

$$A = (X,S,Y,p,v), A = (X,S,Y,p,v, s_0),$$

kde

X => množina vstupných symbolov, vstupov

S => množina stavov

Y => množina výstupných symbolov, výstupov

p => prechodová funkcia p: S x X -> S

v => výstupná funkcia v: S x X -> Y (Mealy)

v: S -> Y(Moore)