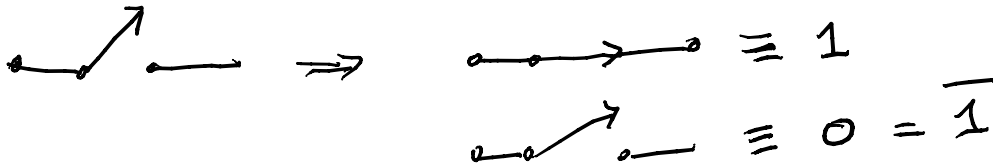
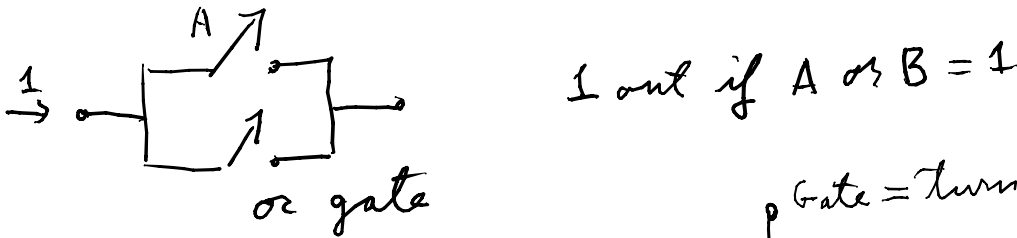
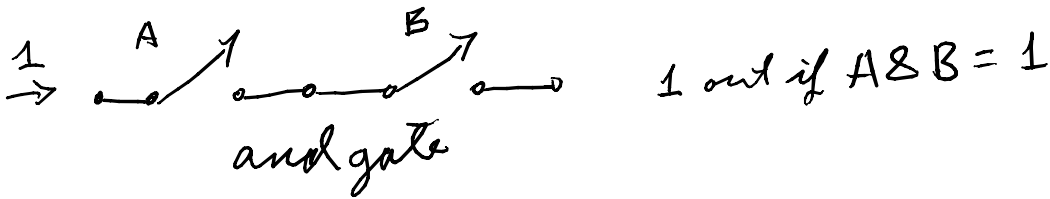


P. 982 = pass transistors

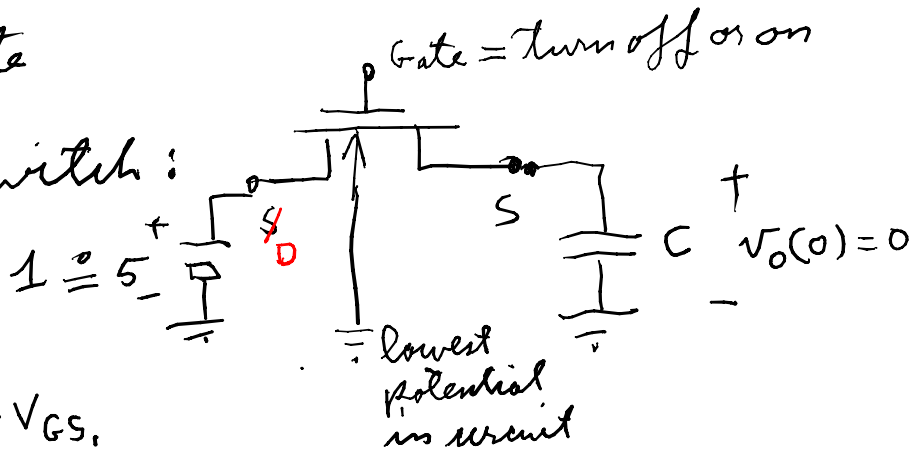
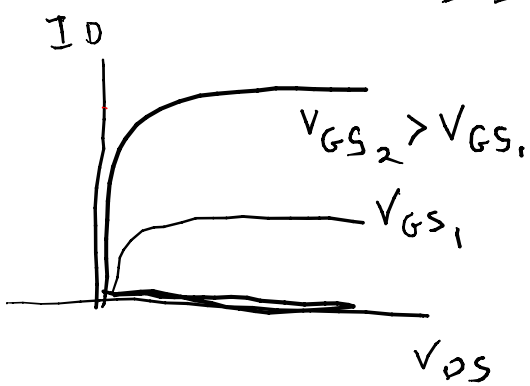
EE302  
03/03/05



states of switches can represent binary numbers



use MOS as switch:



acts as a switch with  $V_G$  as the binary control  
 if  $V_G$  is high  $\sim 1$   
 if  $V_G$  is low  $\sim 0$