

APPENDIX D

Advanced Topics

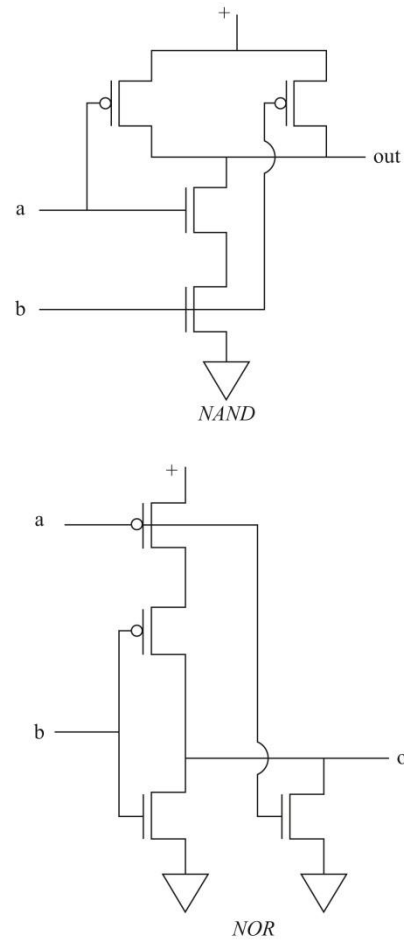


FIGURE D.1: Two-input NAND and NOR complementary logic gates..

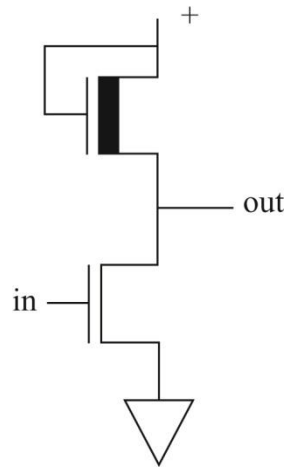


FIGURE D.2:: An nMOS inverter..

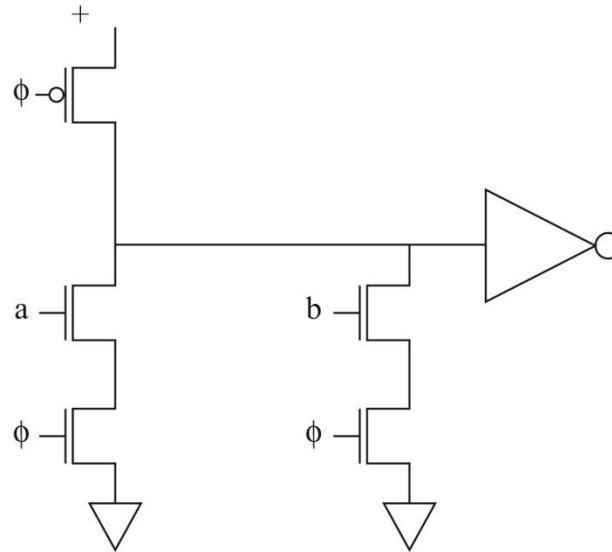


FIGURE D.3:: A domino logic gate.

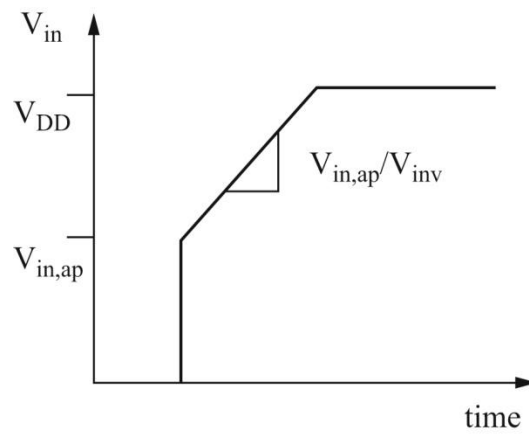


FIGURE D.2:: Sakurai-Newton model for gate input voltage.

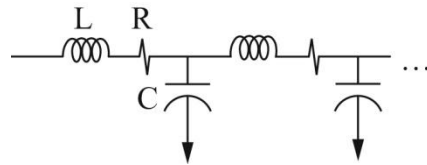


Figure 1.5: Organization of a Turing machine.