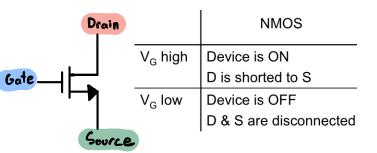
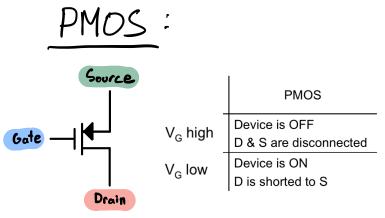
Chapter 2 Basic MOS Device Physics

NMOS:



Current flows from Drain to Source

$$Source \xrightarrow{electron} Drain$$



Current flows from Source to Drain

$$Source \xrightarrow{hole} Drain$$