Reminder: NMOS and PMOS models in LTspice

(1) place nmos_035 symbol
The same applies to pmos_035

(2) CTRL-right click to open Attribute Editor

(3) Change Prefix to X to use the subcircuit model with automatic adjustments of AS, PS, AD, PD, which affect the values of $C_{sb}$ and $C_{db}$ capacitors

To get credit for LTspice simulation and design problems (e.g. problem S10 in HW9), all devices must use the subcircuit (X) models