

ENEE 408D
Spring 2003
Homework 5
Due March 13, 2003

Read Chp. 5, sections 6.1, 6.2, 6.3 in the text (BLB).

Do the following problems from (BLB).

1. Explain in your own words how a MOSFET works. Include the four regions of operation that we talked about in class.
2. 5.2, also do the problem with $V_{SB} = 0$.
3. 5.5
4. 5.8
5. 5.13
6. 5.15
7. 5.19