

EECC 341 HW #1 Spring 2009

Due Wed 3/18/09

Solve the following problems from the textbook (listed at the end of the corresponding chapters). Note that the answers for most questions are posted at the end of the textbook. Try to work them out yourself before looking into the answers. You need to show **all intermediate steps clearly and cleanly** for all questions to obtain full credit. Also, please indicate the “.” (the AND sign) in your work, even though the textbook does not use it. For Q.4.1, please also attempt to work out Boolean expressions that are different from the answer key shown at the end of the book.

1.1 (b) (d), 1.2 (a) (b), 2.1 (d), 2.3 (b) (f), 2.5 (b), 2.6 (e) (f), 4.1