

CS/TE 4341-001: Digital Logic and Computer Design

Handout #2

Sept. 3, 2015

Homework Assignment # 1

Do the following problems in the textbook:

1.4, 1.10, 1.12, 1.14(a)(c), 1.16(a)(c), 1.18(a)(c), 1.22(a)(c), 1.24(a)(c), 1.26(a)(c), 1.30, 1.56(a)(c)(e), 1.72, 1.74.

Do the following problem: (a) Convert decimal number 13.3125 into binary number; (b) Convert binary number 1111.0111 into decimal number.

Note: Solutions of odd numbered problems are given at the course website. These solutions are helpful for your solving homework problems.

Due:

Turn in your work on Tuesday Sept. 15, 2015.