King Fahd University of Petroleum and Minerals College of Computer Sciences and Engineering Department of Computer Engineering

COE 202 – Fundamentals of Computer Engineering (T081)

Homework # 01 (due date & time: Saturday 25/10/2008 during class period)

*** Show all your work. No credit will be given if work is not shown! ***

Solve problems **1-3** (*10 points*), **1-4** (*18 points*), **1-5** (*36 points*) also convert the decimal numbers to both <u>octal</u> and to <u>hexadecimal</u>, **1-6** (*30 points*), and **1-13** (*6 points*), on page 27 of the 3rd edition of the textbook.