Name: **Id#**

COE 202, Term 052
Fundamentals of Computer Engineering

Quiz# 2

Date: Monday, March 6, 2006

Q.1. Prove the identity of each of the following Boolean functions using algebraic manipulation:

    a. ABC + A'B + A'C' = B C + A'C'

    b. ABC + A'B'C' + A B' + A C' + A' B + A' C = 1