Name: **Id#**

COE 202, Term 052
Fundamentals of Computer Engineering

Quiz# 3

Date: Saturday, March 18, 2006

Q.1. Consider the following function **F(W,X,Y,Z)=W X Y' + W X Z' + W X Z + Y Z'**:

    a. List the minterms of the function.

    b. Express the function in sum-of-minterms form.

    c. List the maxterms of the function.

    d. Express the function in product-of-maxterms form.