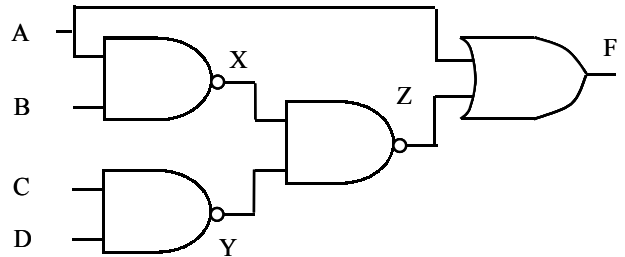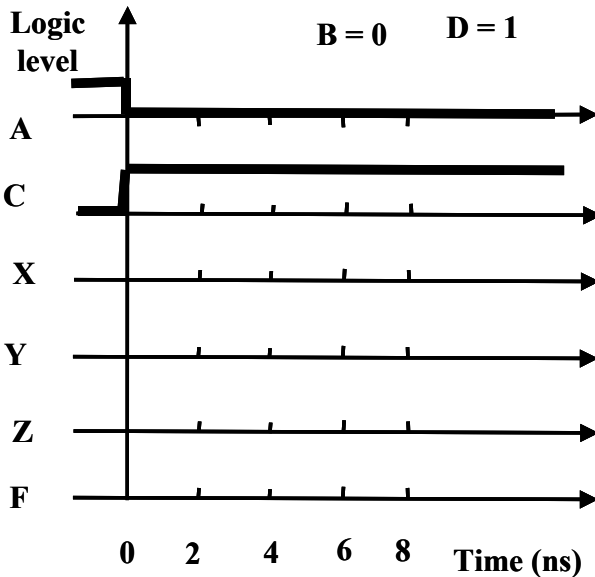# Quiz #2 April 9th, 2003

Show your work so that the method can be graded for correctness and completeness and all of the points do not depend on just the final numerical value.

I (25 Points) Logic Circuit

a) Find a sum of products form for F.

b) Complete the timing diagram.

$B = 0$ $D = 1$

II (15 Points) Dependent Sources

Find the resistance seen looking into AA'.