

In Class Assignment #3: Group assignment.

1. LOGICAL EXPRESSIONS TO SIMPLIFY

a) $\overline{(AB)}(\bar{A} + B)(\bar{B} + B)$

b) $(A + C)(AD + A\bar{D}) + AC + C$

2. Construct the circuit to produce the following output.

$\overline{(\bar{x} + z)(y + \bar{z})}$