LEC_04

1. Using the bouth table, show that the NAND is not associative. That is $Z \uparrow (Y \uparrow X) \neq (Z \uparrow Y) \uparrow X$.

Solution

| Z | <u> </u> | X | YIX | Z1Y | Zî(Yîx) | $(2 \uparrow \gamma) 1 \times$ |
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Therefor NAND is not associative.

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