

INSTRUCTIONS

Experiment to perform logic of AND Using NAND on kit

$Y = A.B$



Check

Reset

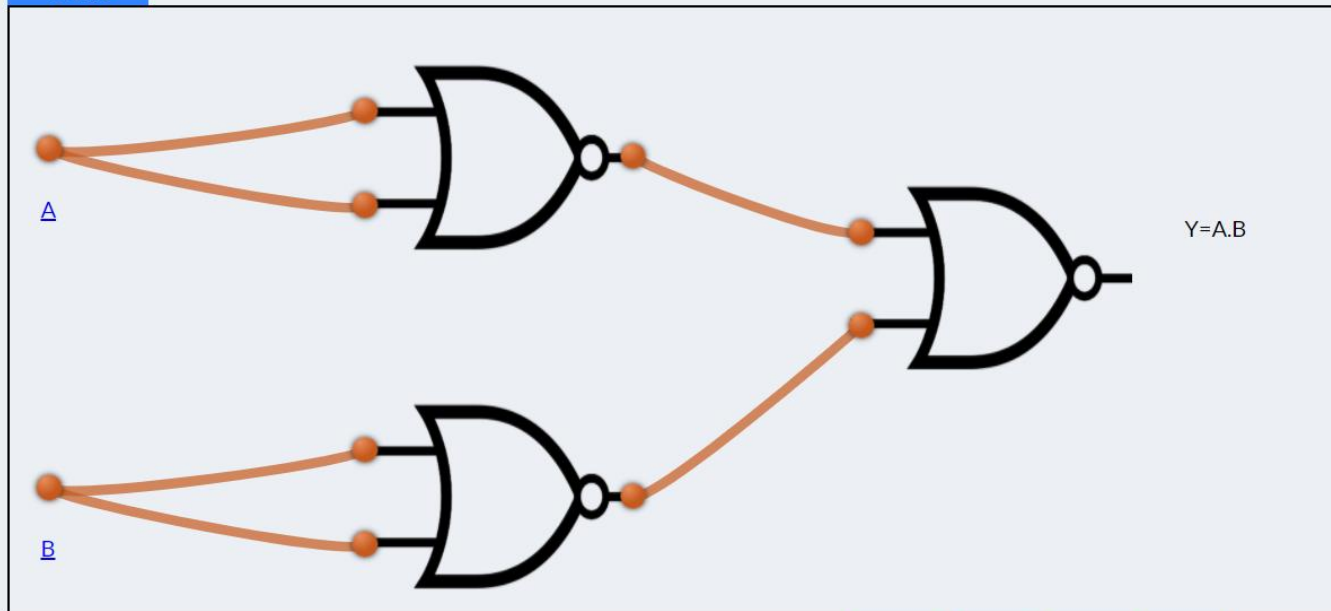
PRINT

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$Y = A.B$



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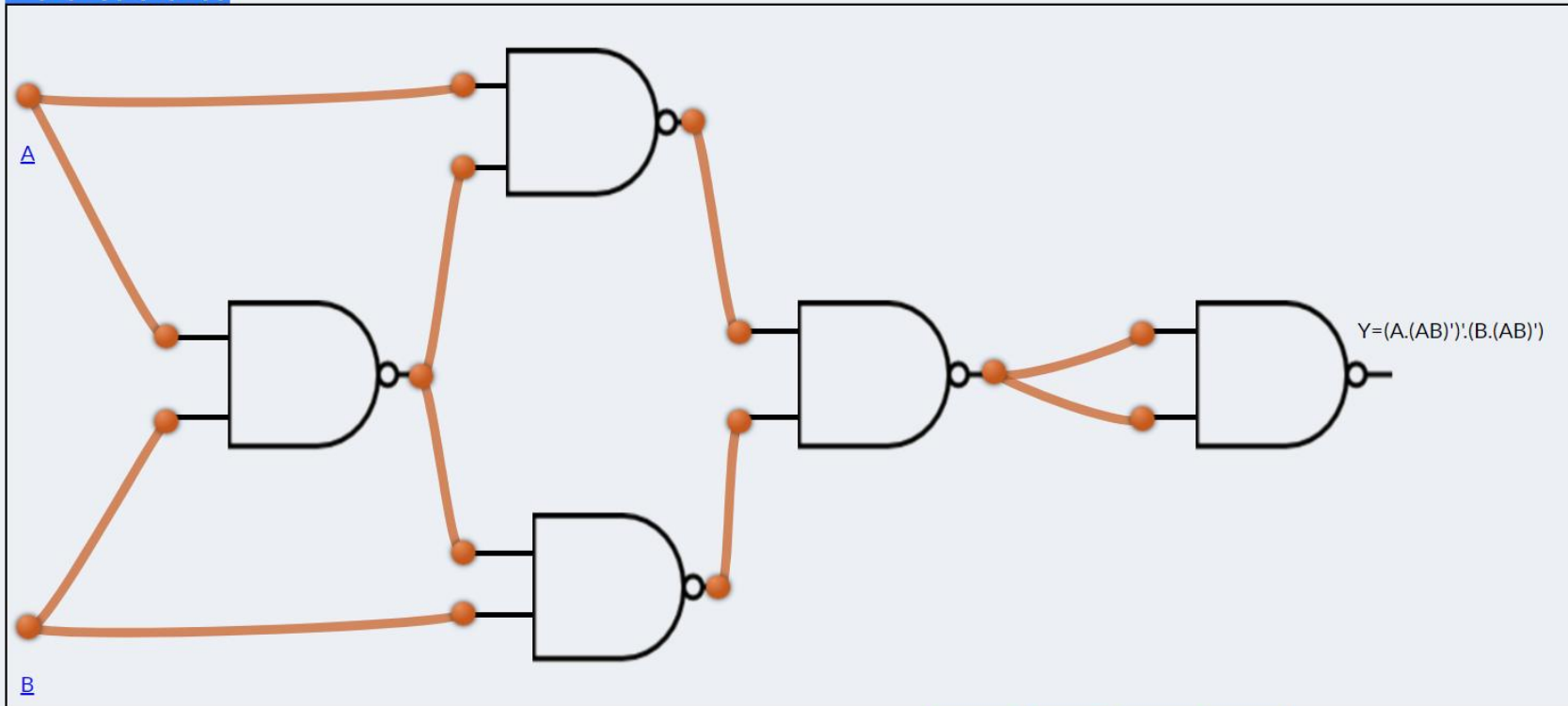
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INSTRUCTIONS

Experiment to perform logic of Ex-NOR Using Nand on kit

$$Y = (A.(AB)')' . (B.(AB)')$$



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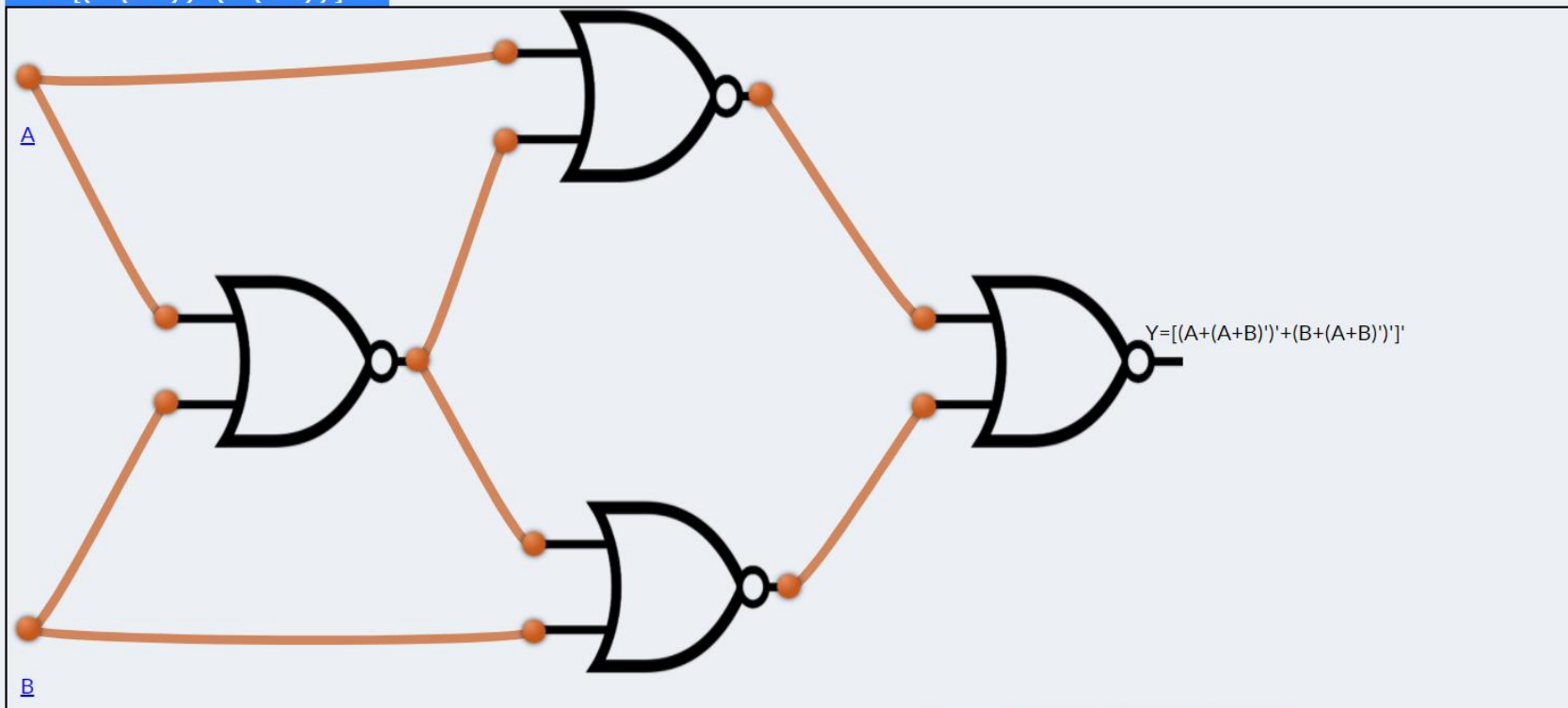
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Experiment to perform logic of Ex-NOR Using Nor on kit

$$Y = [(A + (A + B)')' + (B + (A + B)')']'$$



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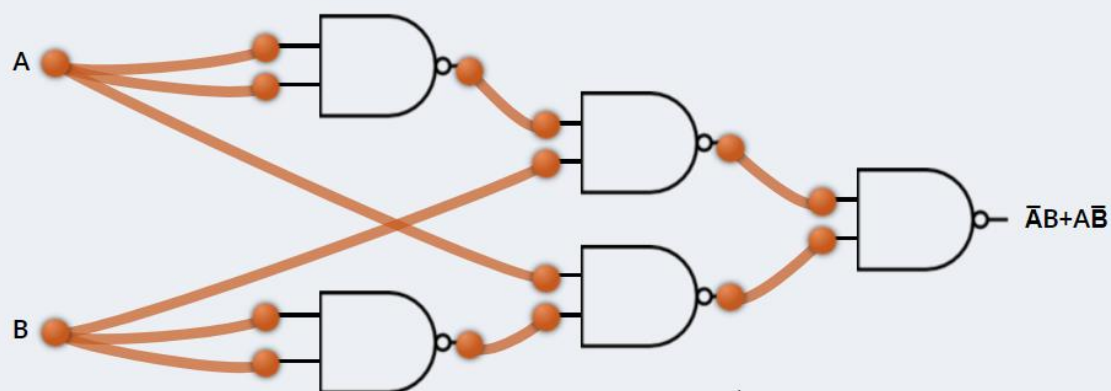
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INSTRUCTIONS

Experiment to perform logic of Ex-OR Using Nand on kit

$$Y = \bar{A}B + A\bar{B}$$



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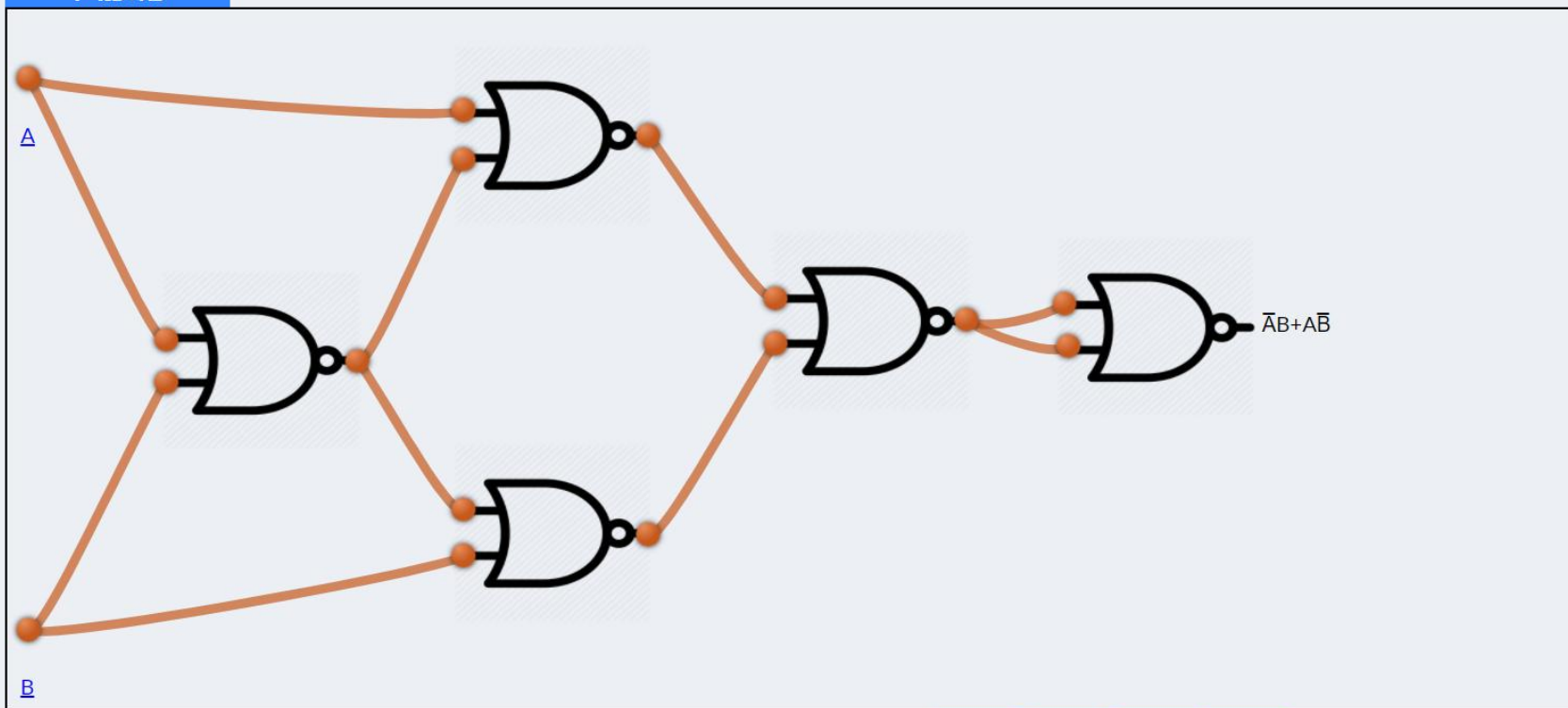
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$$Y = \bar{A}B + A\bar{B}$$



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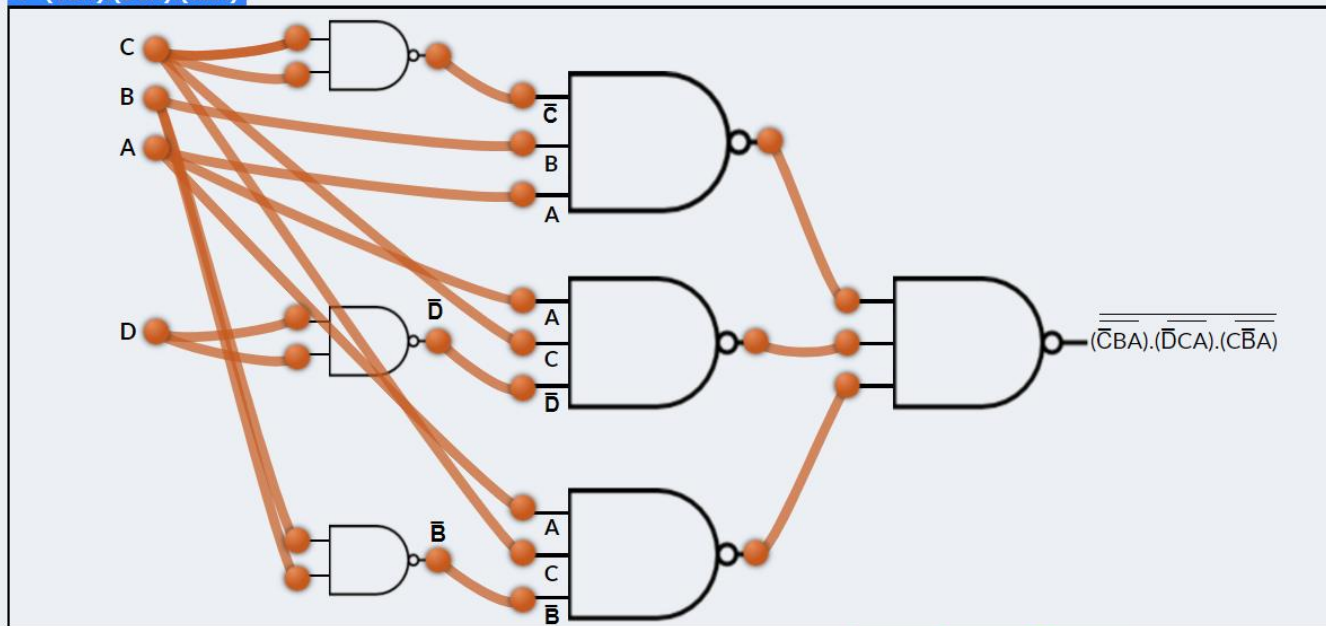
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INSTRUCTIONS

Experiment to perform logic of Expression Using Nand on kit

$$Y = (\overline{C}BA).(\overline{D}CA).(\overline{C}\overline{B}A)$$



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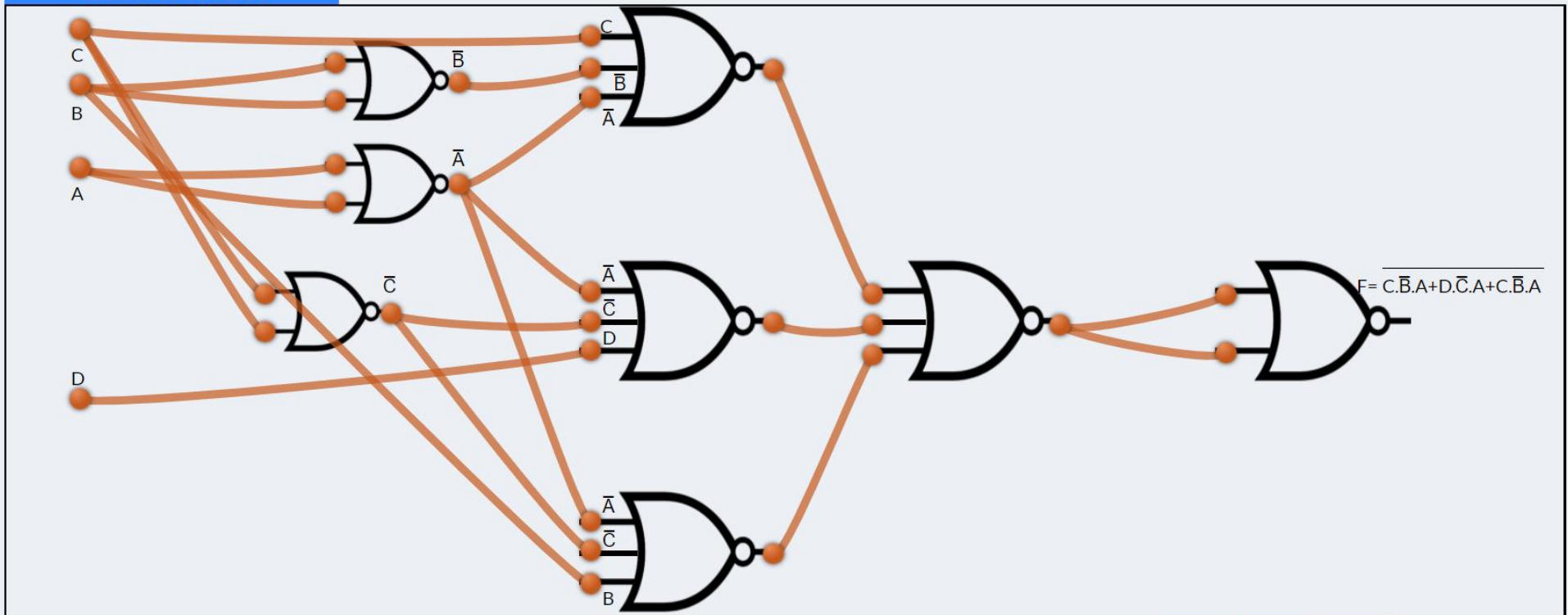
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INSTRUCTIONS

Experiment to Solve Expression Using Nor Gate on kit

$$Y = C.\bar{B}.A + D.\bar{C}.A + C.\bar{B}.A$$



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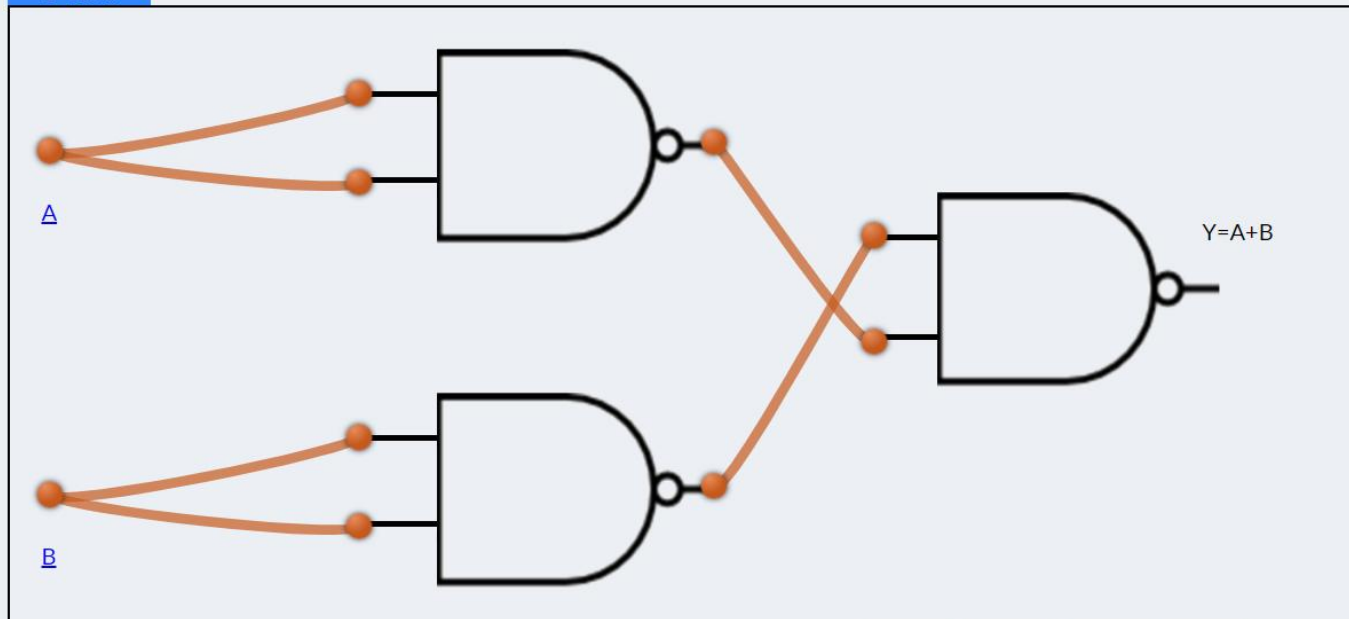
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INSTRUCTIONS

Experiment to perform logic of Or Using Nand on kit

$Y=A+B$



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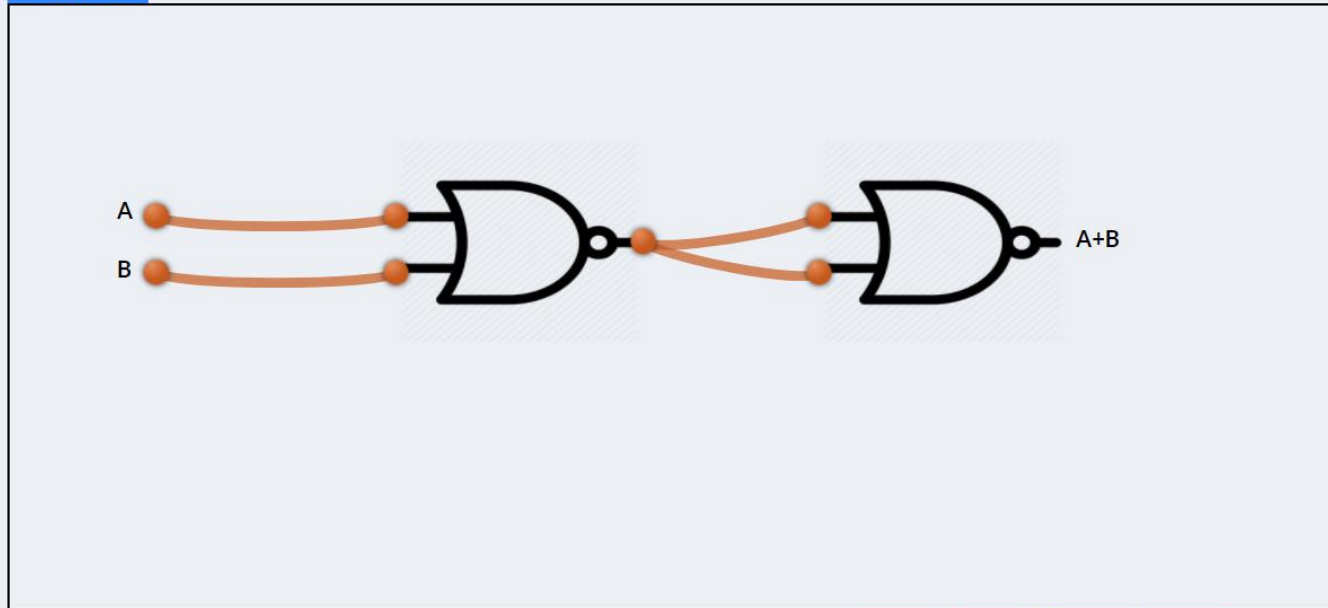
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Experiment to perform logic of OR Using NOR on kit

$Y = A + B$



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