

Discrete → Lab

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Truth Table for $\mathbb{Z}$

* ~~1~~ AND, OR and NOT operation with $\mathbb{C}$.

* Check if a given expression is a tautology:

$$(A \vee B) \vee (\neg A \wedge \neg B)$$

* Check whether the expression $\neg(A \wedge B)$ and $\neg A \vee \neg B$ are logically equivalent

* Create a dynamic Truth Table AND where n is the number of inputs.

$(A \vee B)$

Discrete → Lab

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* FILE → NULL or EOF? Have ~~Better~~ to use EOF.

* Input:

0	0	0
0	0	1
0	1	0
0	0	0
0	1	1

Read the input and from a file and solve these input's AND, OR and XOR operation.