2024 [09 [02 - Digital Circuits - Week 06

Previous example continued.

0

Dezign a digital logie vohich can identify if an integer 0-9 is a prime number. (no calculation here)

1) Convert to a boolean form Z B C D 0 0 0 0 1 0 0 0 0 0 0 0 0 1 4 inputs are needed 0 1 1 1
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1 0 1 4 0 1 1 1 0 0 0 1 0 0 A \$ 1 0 0 1 2 0 1 0 ×× B 1 1 Don't **x**_

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		10	ଚ	0	X	×										
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