

This graph can be used to quickly calculate whether a given number is divisible by 7.

- 1. Start at the circle node at the top.
- 2. For each digit **d** in the given number, follow **d** blue (solid) edges in succession. As you move from one digit to the next, follow **1** red (dashed) edge.
- 3. If you end up back at the circle node, your number is divisible by 7.

3703

"Rule of 7"

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