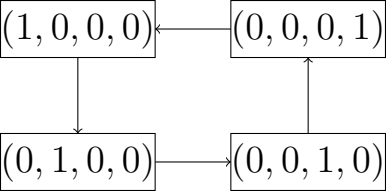
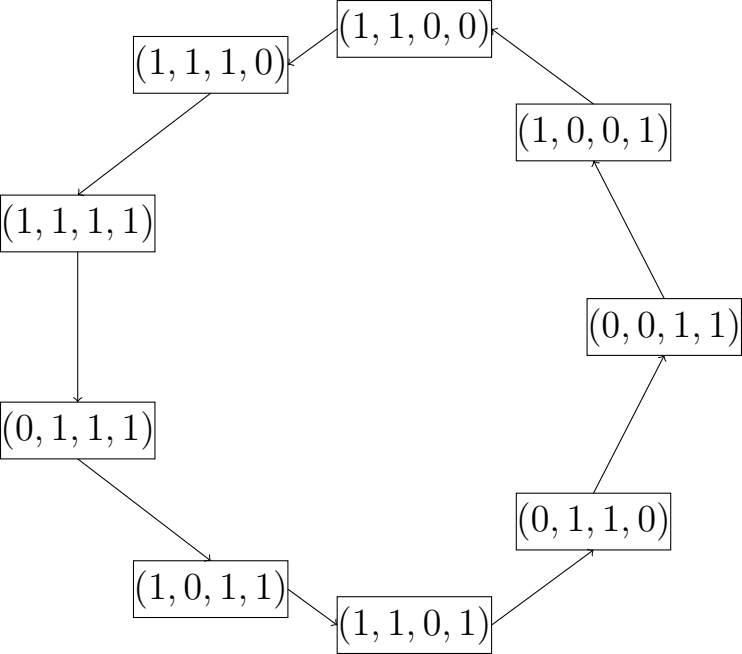


A diagram consisting of a rectangular box with a thick black border. Inside the box, the text  $(0,0,0,0)$  is written in a large, black, serif font. A horizontal arrow points from the left edge of the box towards the center. A vertical arrow points from the bottom edge of the box towards the center. The arrows are thin black lines with small arrowheads.

$$(0,0,0,0)$$





A diagram showing a transition between two states. A vertical line on the left has an arrow pointing up to the bottom state,  $(1, 0, 1, 0)$ . Another vertical line on the right has an arrow pointing down to the top state,  $(0, 1, 0, 1)$ . These two vertical lines are connected by a horizontal line at the top, forming a rectangular loop.

$$(0, 1, 0, 1)$$
$$(1, 0, 1, 0)$$