

A 2x2 grid illustrating a truth table or logical function, with axes labeled a (horizontal) and b (vertical).

	$a=0$	$a=1$
$b=0$	0	1
$b=1$	1	1

The grid is divided into four quadrants, each containing a value (0 or 1). The horizontal axis is labeled a and the vertical axis is labeled b . The values in the quadrants are:

- Top-left (0, 0): 0
- Top-right (1, 0): 1
- Bottom-left (0, 1): 1
- Bottom-right (1, 1): 1

Two blue ellipses highlight the cells containing the value 1: one ellipse encircles the top-right cell (1, 0) and the bottom-right cell (1, 1), and another ellipse encircles the bottom-left cell (0, 1) and the bottom-right cell (1, 1).