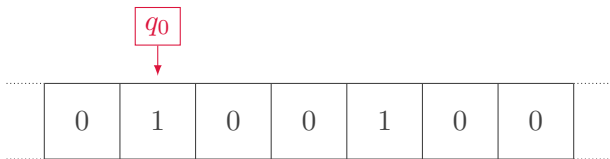


# Turing machines

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## Example 1: Turing machine



State	Read	Write	Move	Next
$q_0$	$\square$	$\square$	L	$q_a$
$q_0$	0	1	R	$q_0$
$q_0$	1	0	R	$q_0$