

ROM

input  $t$



A block diagram of a ROM system. A light blue rectangular block with a black border is centered. Inside the block is the differential equation  $\frac{d}{dt} q = Q(q, t)$ . An arrow labeled "input  $t$ " points from the left into the block. An arrow labeled "output  $\tilde{f}$ " points from the right out of the block.

$$\frac{d}{dt} q = Q(q, t)$$

output  $\tilde{f}$