

FOM

input  $t$

A block diagram representing the Forward Operator Method (FOM). A central light blue square contains the differential equation  $\frac{d}{dt}f = Q(f, t)$ . An input arrow labeled "input  $t$ " enters the square from the left, and an output arrow labeled "output  $f$ " exits the square to the right.

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

output  $f$