

FOM

input  $t$

A block diagram representing the Forward Operator Method (FOM). A light blue rectangular box with a black border is the central element. Inside the box, the differential equation  $\frac{d}{dt} f = Q(f, t)$  is written in black. An arrow enters the box from the left, labeled 'input  $t$ ' above it. An arrow exits the box to the right, labeled 'output  $f$ ' above it.

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

output  $f$