

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 is the differential equation  $\frac{d}{dt}f = Q(f, t)$ . An arrow enters the box from the left, labeled "input  $t$ ". An arrow exits the box to the right, labeled "output  $f$ ".

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

output  $f$