

Correct PDE	$u_t + uu_x - 0.00031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 1.00028uu_x - 0.0009506u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99807uu_x - 0.0010169u_{xx} = 0$