

Correct PDE	$u_t + uu_x - 0.00031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99358uu_x - 0.0010118u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99573uu_x - 0.0012731u_{xx} = 0$