

Correct PDE	$u_t + uu_x - 0.031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99931uu_x - 0.0318381u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99908uu_x - 0.0317933u_{xx} = 0$