



Correct PDE	$u_t + uu_x - 0.00031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99546uu_x - 0.0011091u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99922uu_x - 0.0008931u_{xx} = 0$