



Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99586uu_x - 0.0061049u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99835uu_x - 0.0056307u_{xx} = 0$