



Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99119uu_x - 0.0107140u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.97479uu_x - 0.0121508u_{xx} = 0$