



Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99971uu_x - 0.0031445u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99864uu_x - 0.0032067u_{xx} = 0$