

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99947uu_x - 0.0040293u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99975uu_x - 0.0051953u_{xx} = 0$