

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99359uu_x - 0.0071936u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99268uu_x - 0.0063815u_{xx} = 0$