

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.98774uu_x - 0.0101999u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.98700uu_x - 0.0106527u_{xx} = 0$