

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99953uu_x - 0.0031703u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99780uu_x - 0.0032028u_{xx} = 0$