

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99166uu_x - 0.0095819u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.97776uu_x - 0.0097363u_{xx} = 0$