

Correct PDE	$u_t + uu_x - 0.31831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.38447uu_x - 0.3154421u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.92803uu_x - 0.3176333u_{xx} = 0$