

Correct PDE	$u_t + uu_x - 0.031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99943uu_x - 0.0318580u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99963uu_x - 0.0317986u_{xx} = 0$