



Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 1.00071uu_x - 0.0033302u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.99683uu_x - 0.0031495u_{xx} = 0$