



Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.99414uu_x - 0.0042115u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 1.01441uu_x - 0.0039766u_{xx} = 0$