

## Relative Error $L_2$

### Relative Error $L_2$ :

- Inviscid Burgers Equations:

Relative Error $L_2$	Clean Data	0.01% noise	0.02 % noise	1 % noise
Identifier	$7.614 \times 10^{-3}$	$1.637 \times 10^{-2}$	$1.824 \times 10^{-2}$	$6.603 \times 10^{-1}$
Model Solver	$9.525 \times 10^{-3}$	$1.764 \times 10^{-2}$	$2.06 \times 10^{-2}$	$7.019 \times 10^{-1}$