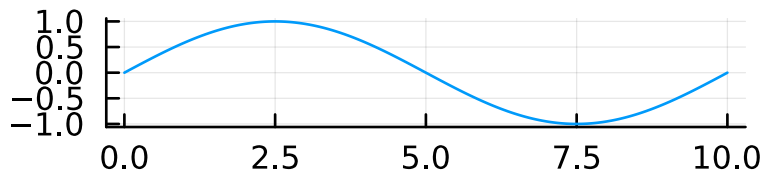
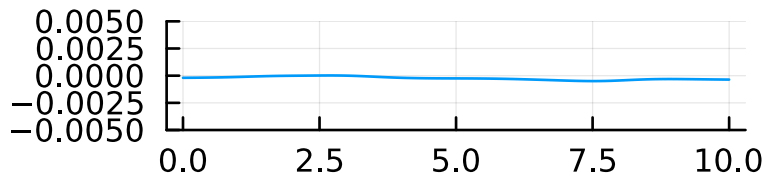


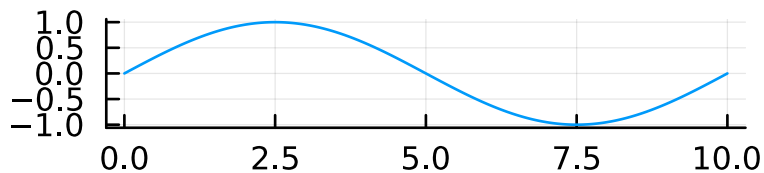
### Initial Signals



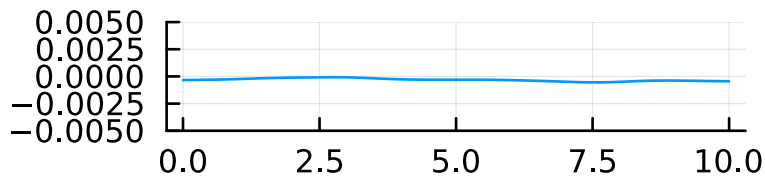
### ODE Gradients



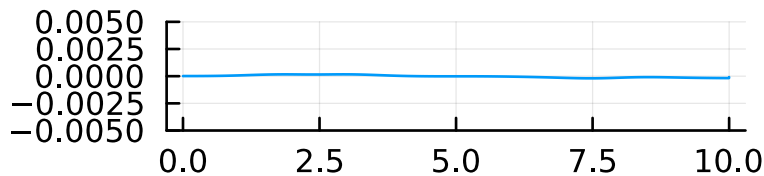
### Initial Signals



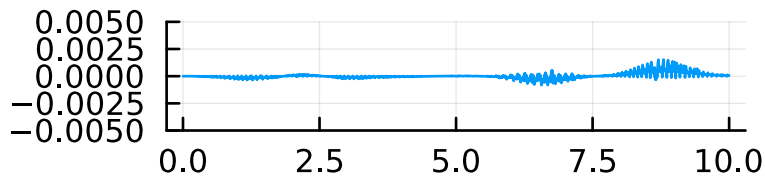
### ODE Gradients



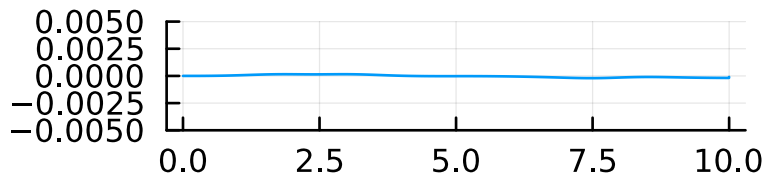
### Rotate Trotter Gradients



### FD Gradients



### Rotate Trotter Gradients



### FD Gradients

