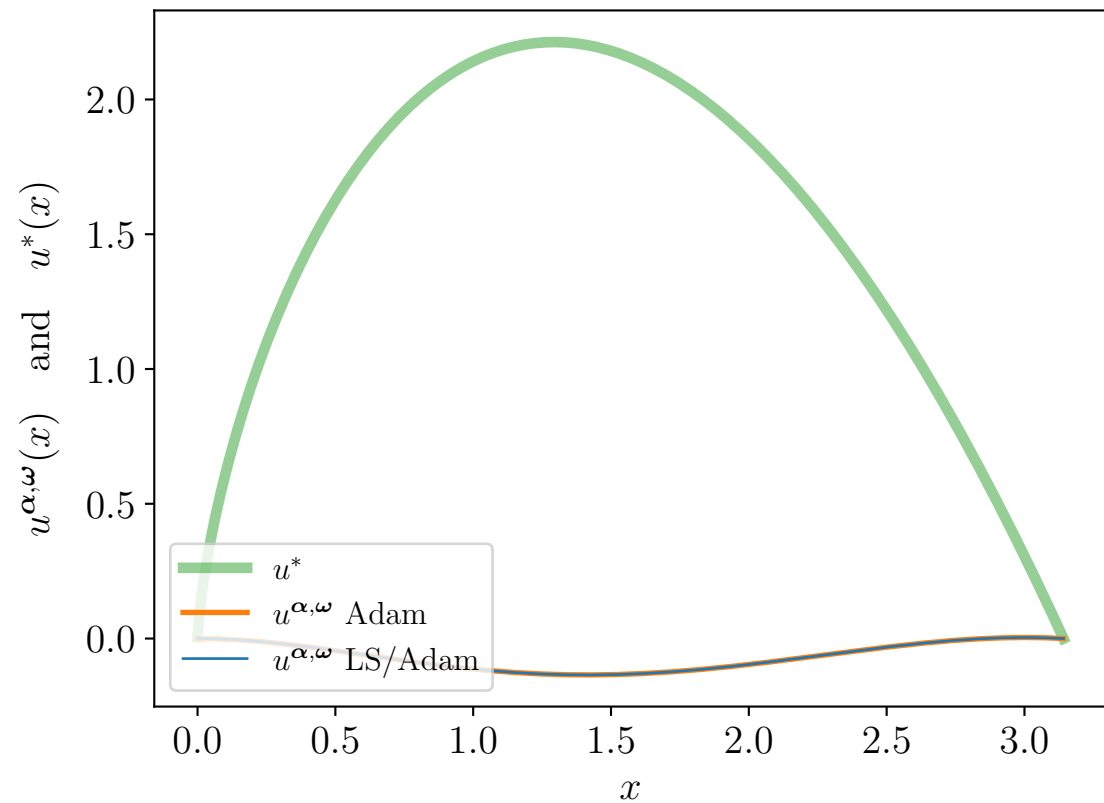
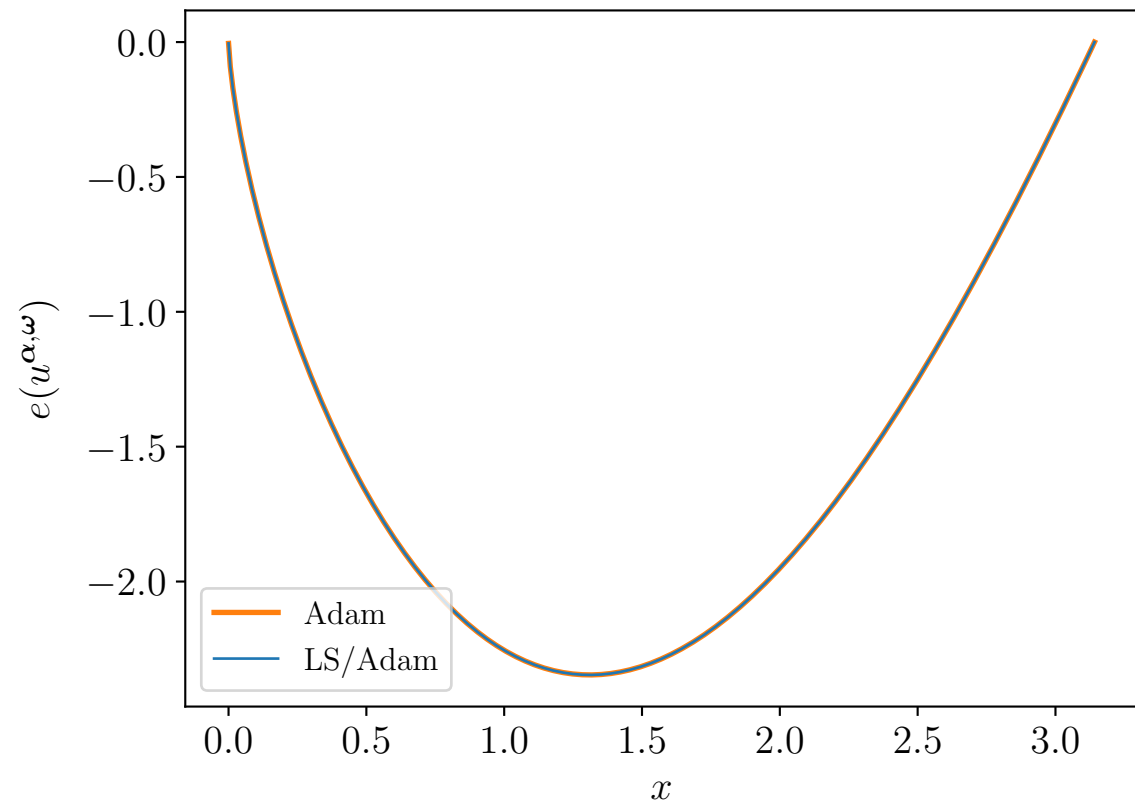


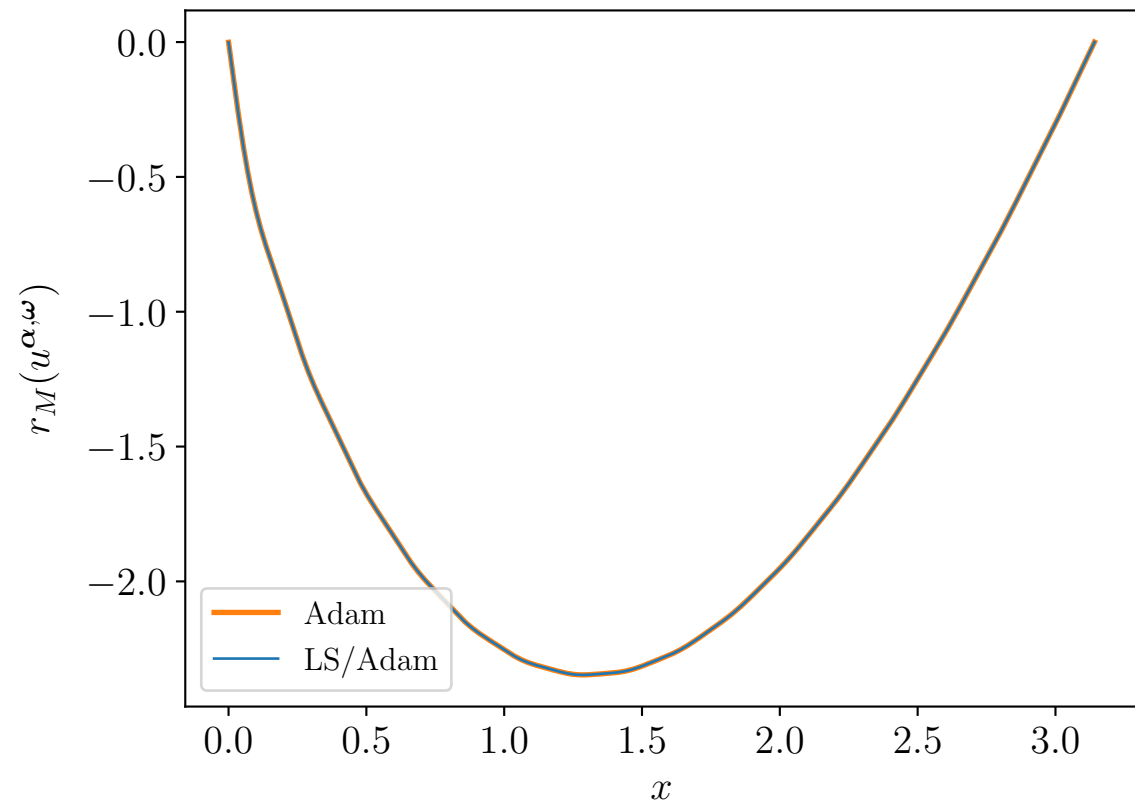
Prediction vs. exact solution



# Error

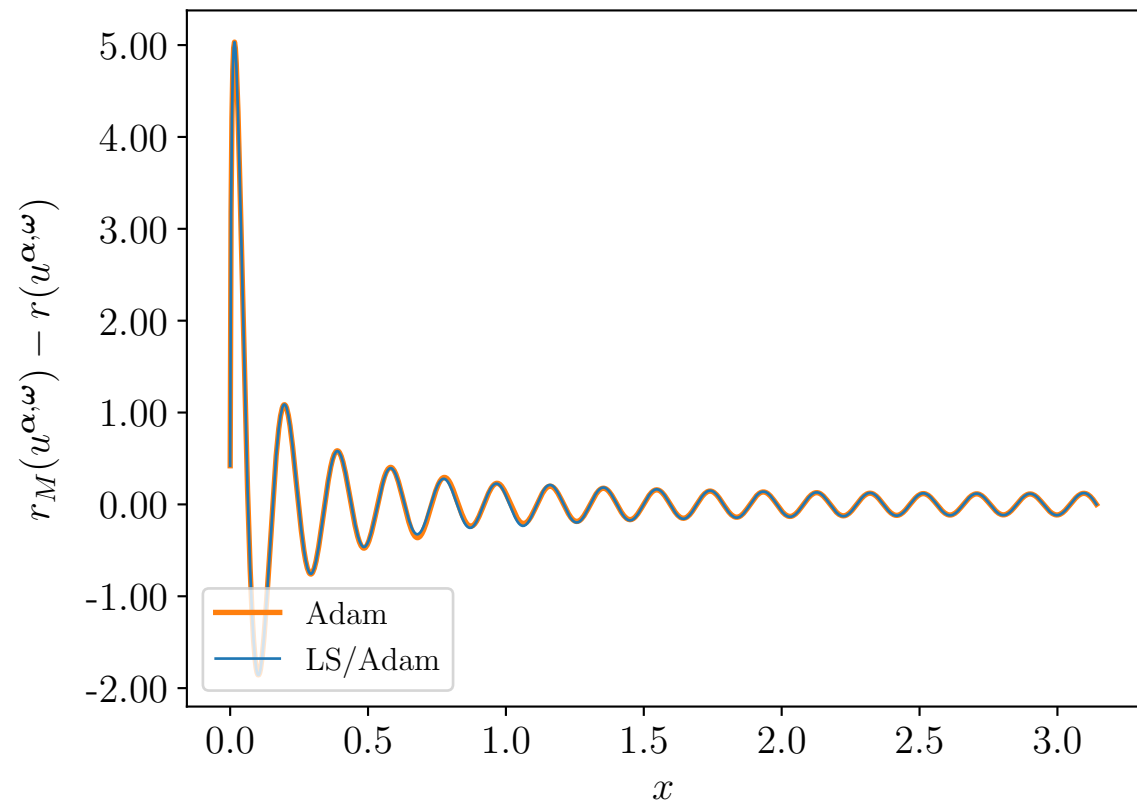


# Discrete residual

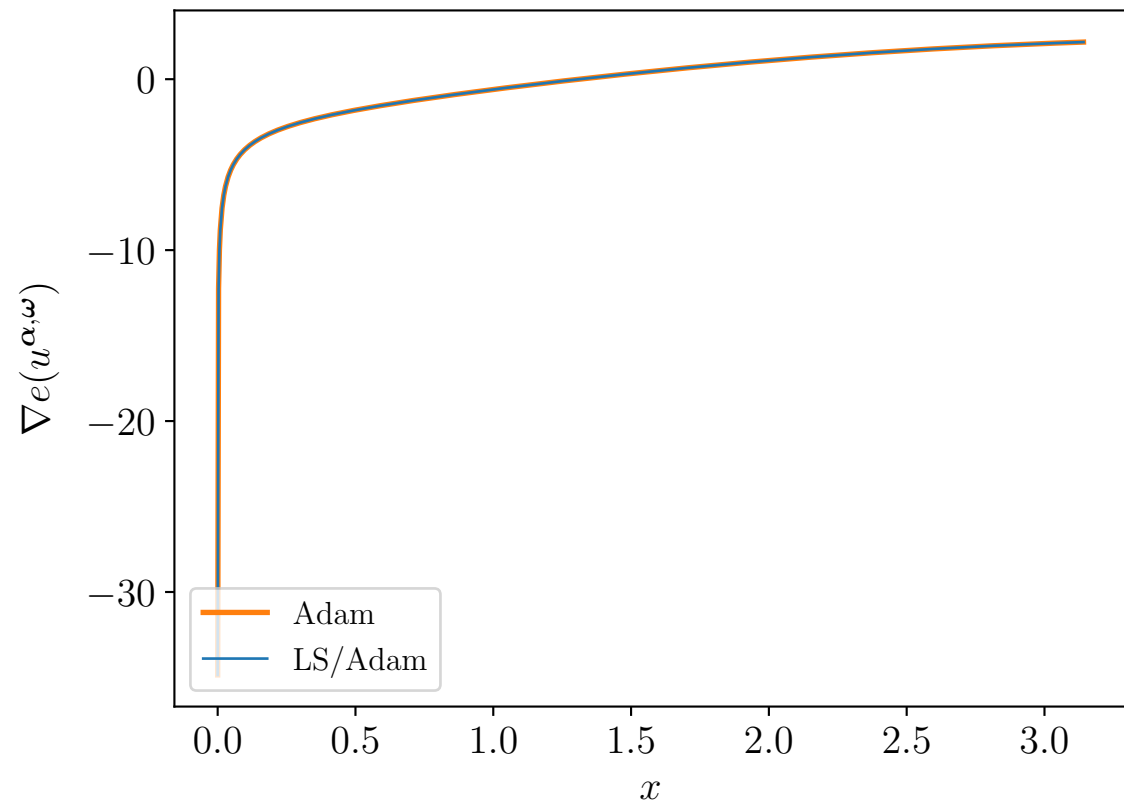


$\times 10^{-2}$ 

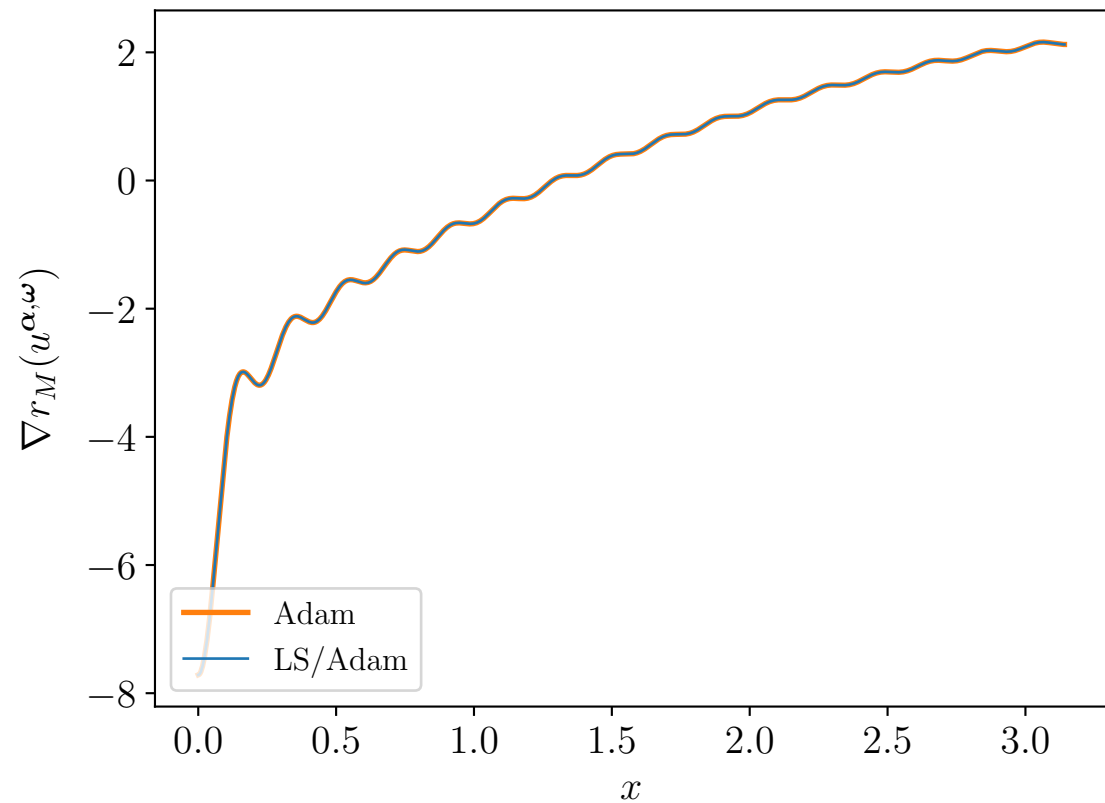
Residual discretization error



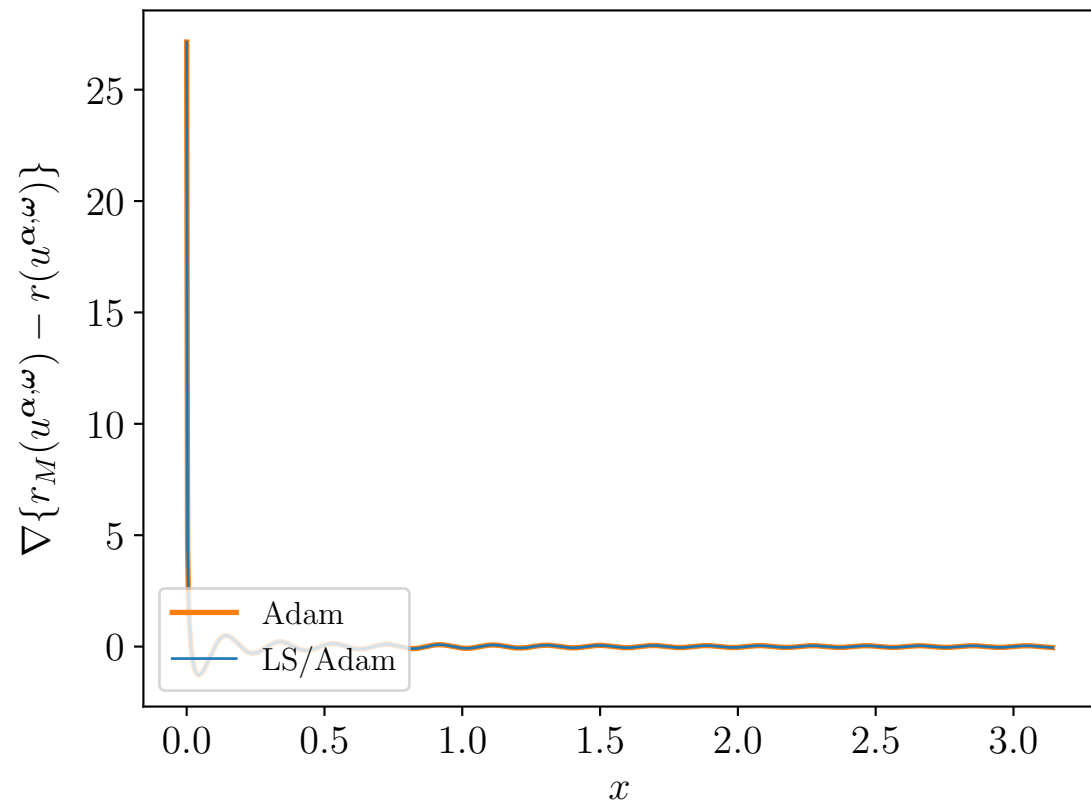
# Derivative of the error



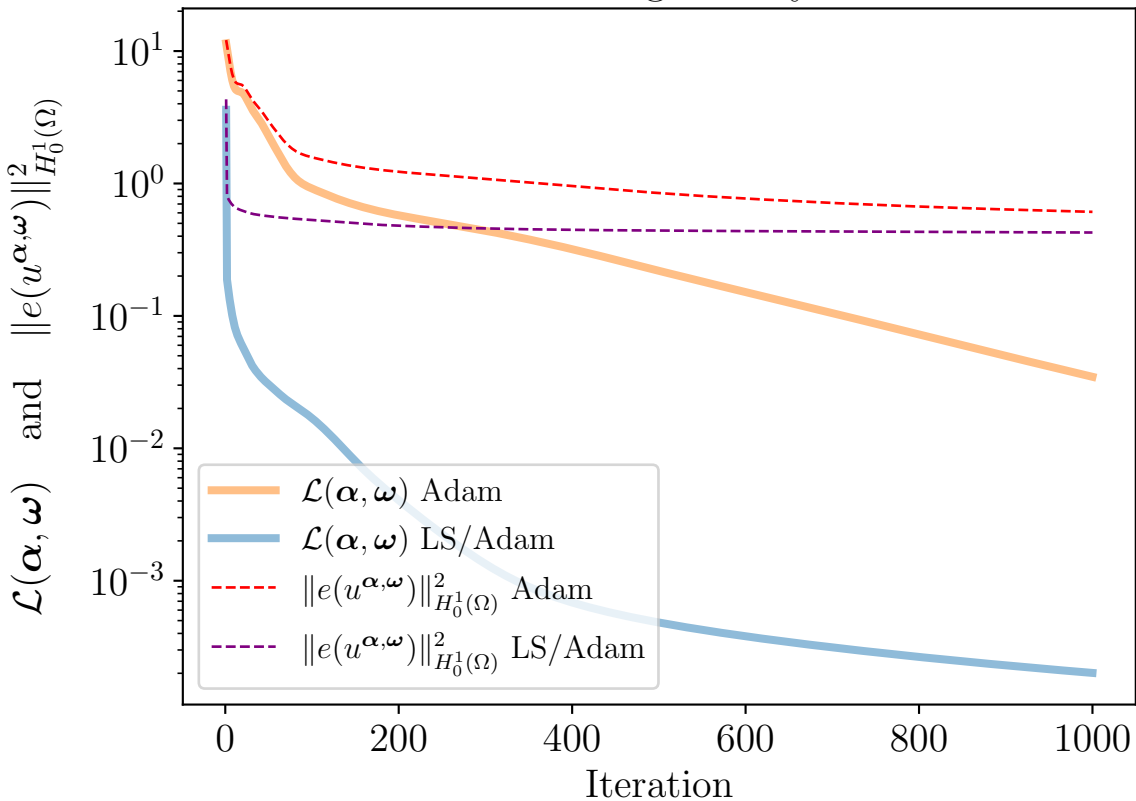
# Derivative of the discrete residual



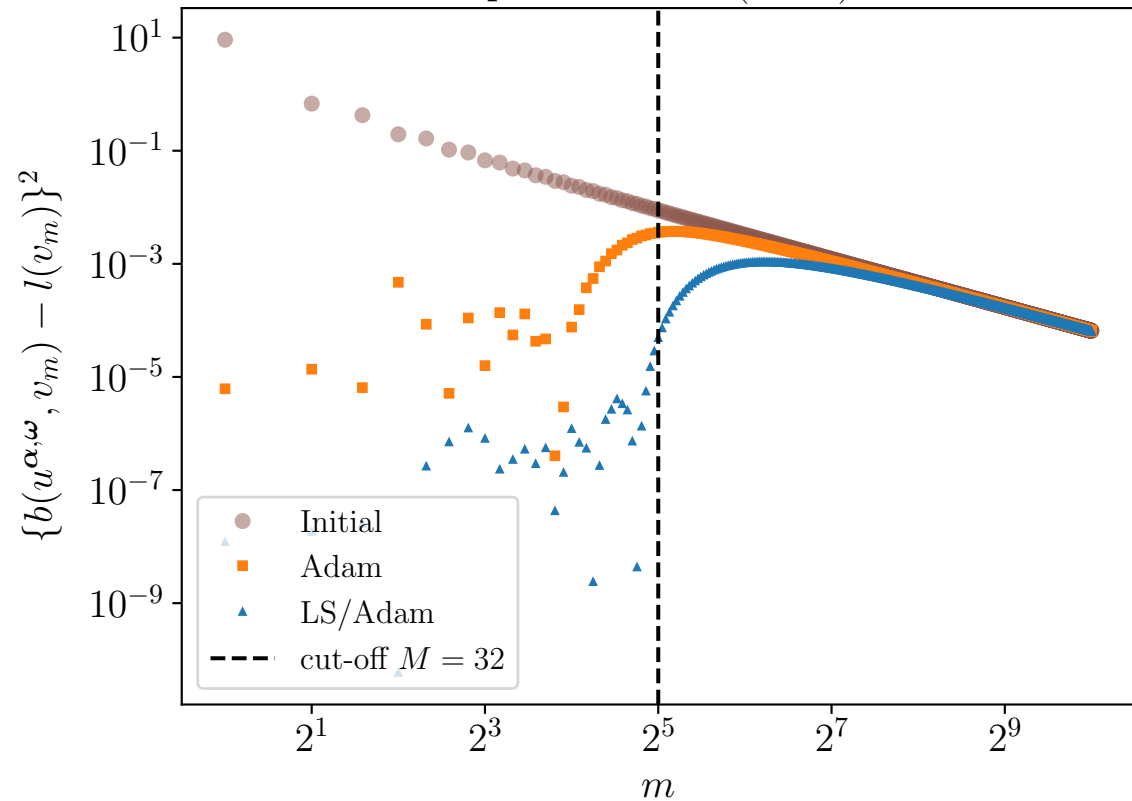
# Derivative of the discretization error



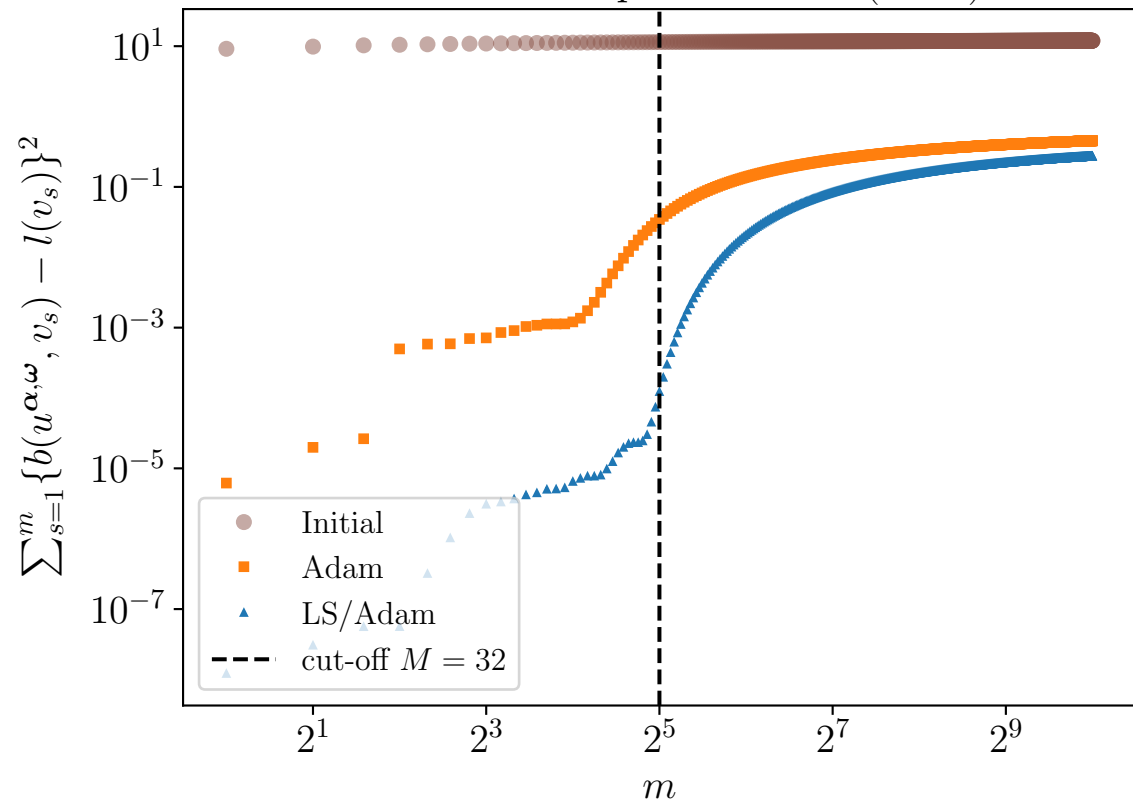
# Training history



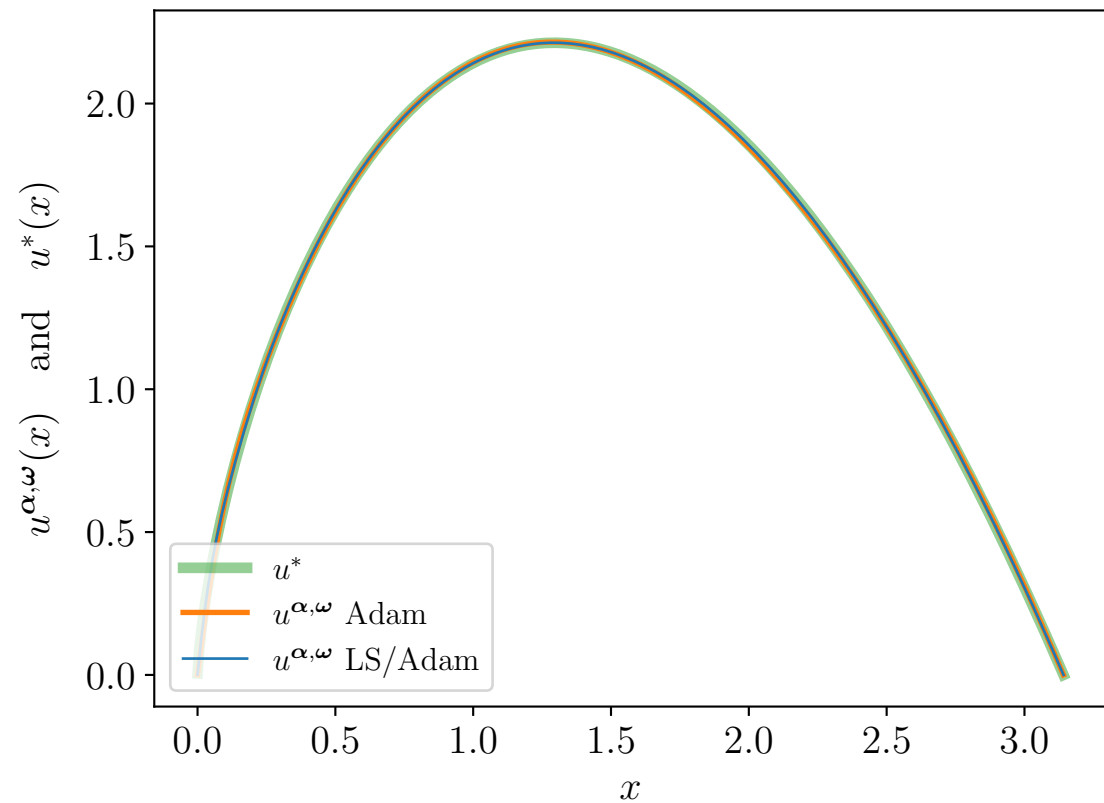


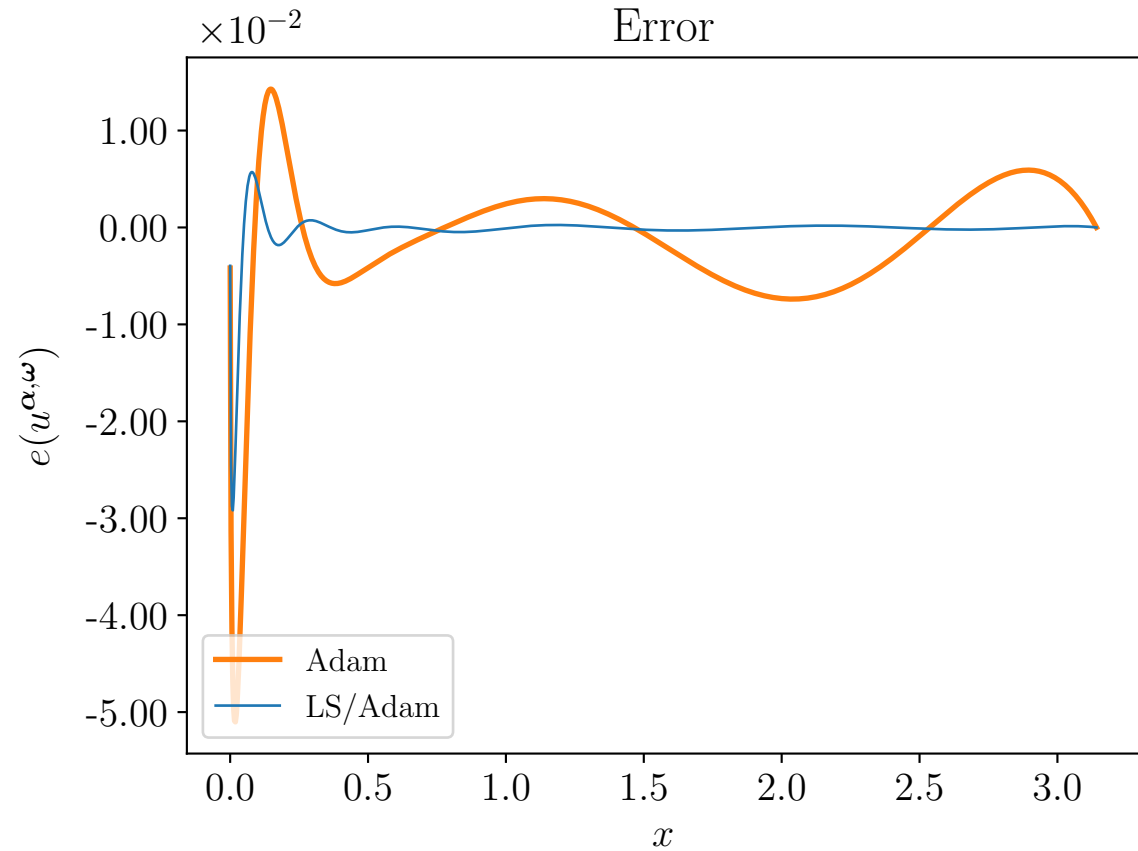
Spectrum of  $r(u^{\alpha,\omega})$ 

Accumulated spectrum of  $r(u^{\alpha,\omega})$

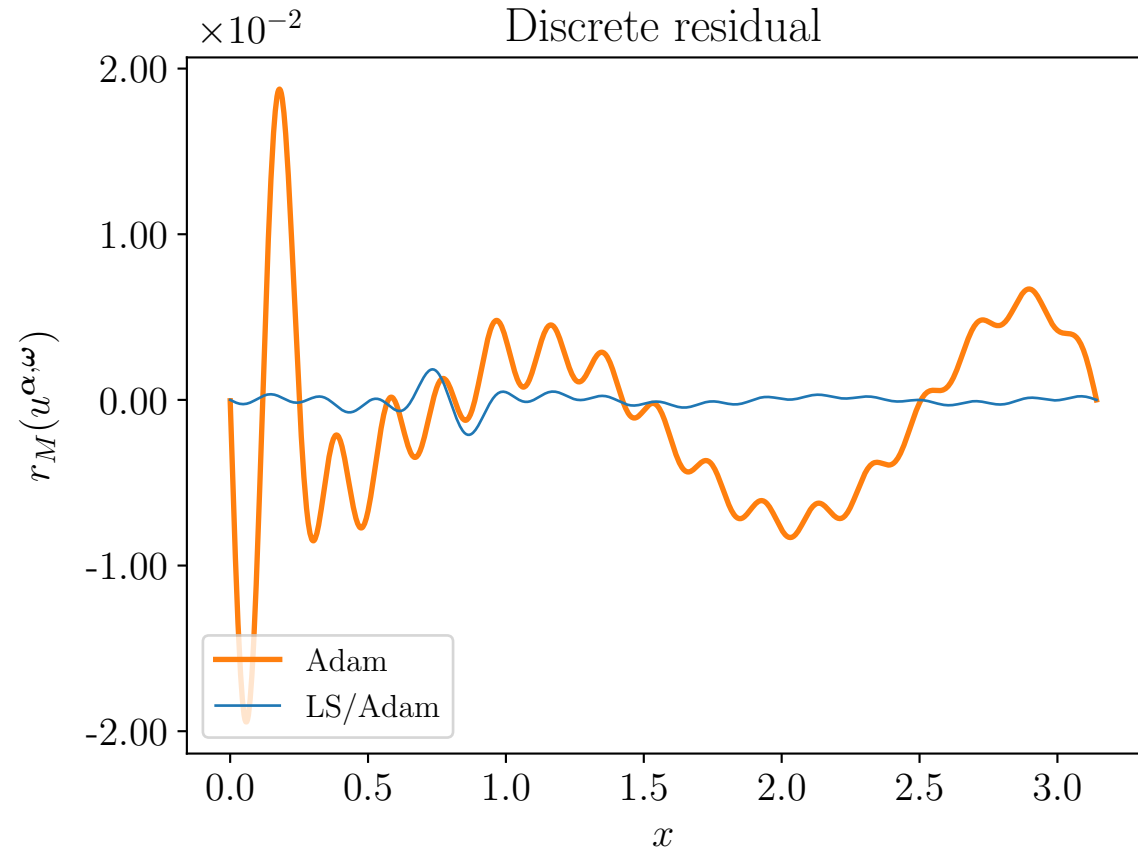


Prediction vs. exact solution



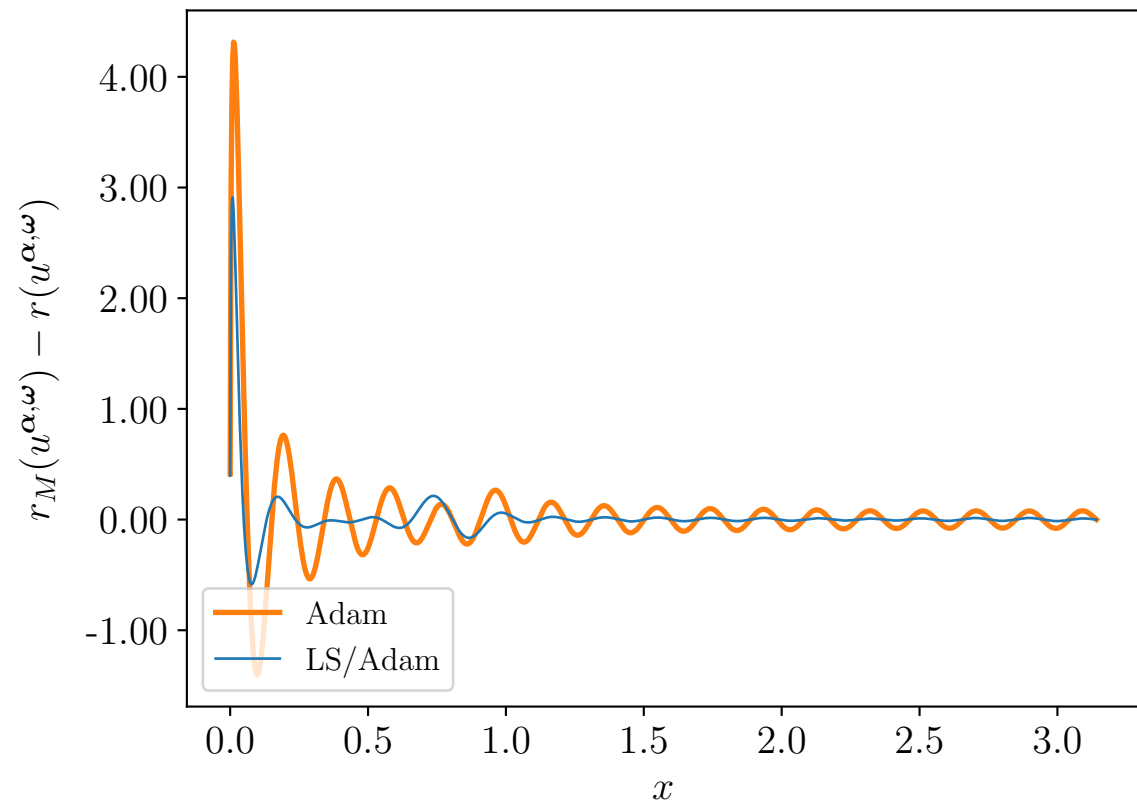


# Discrete residual

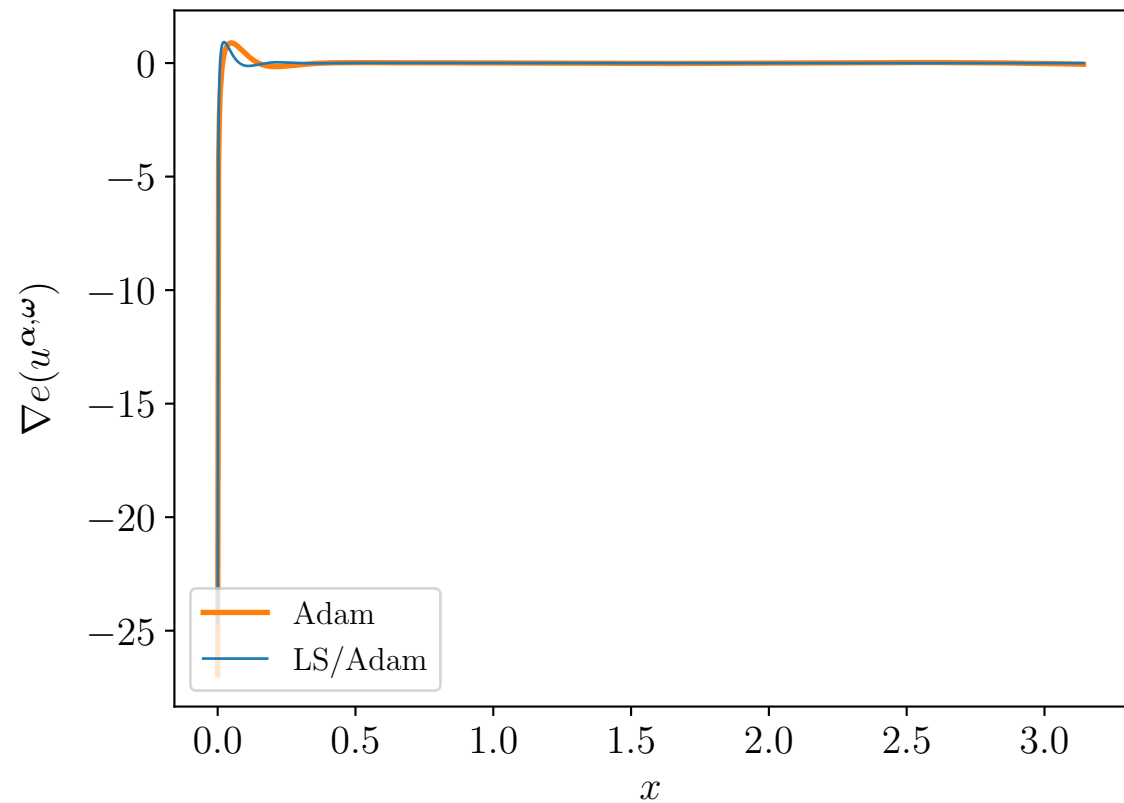


$\times 10^{-2}$ 

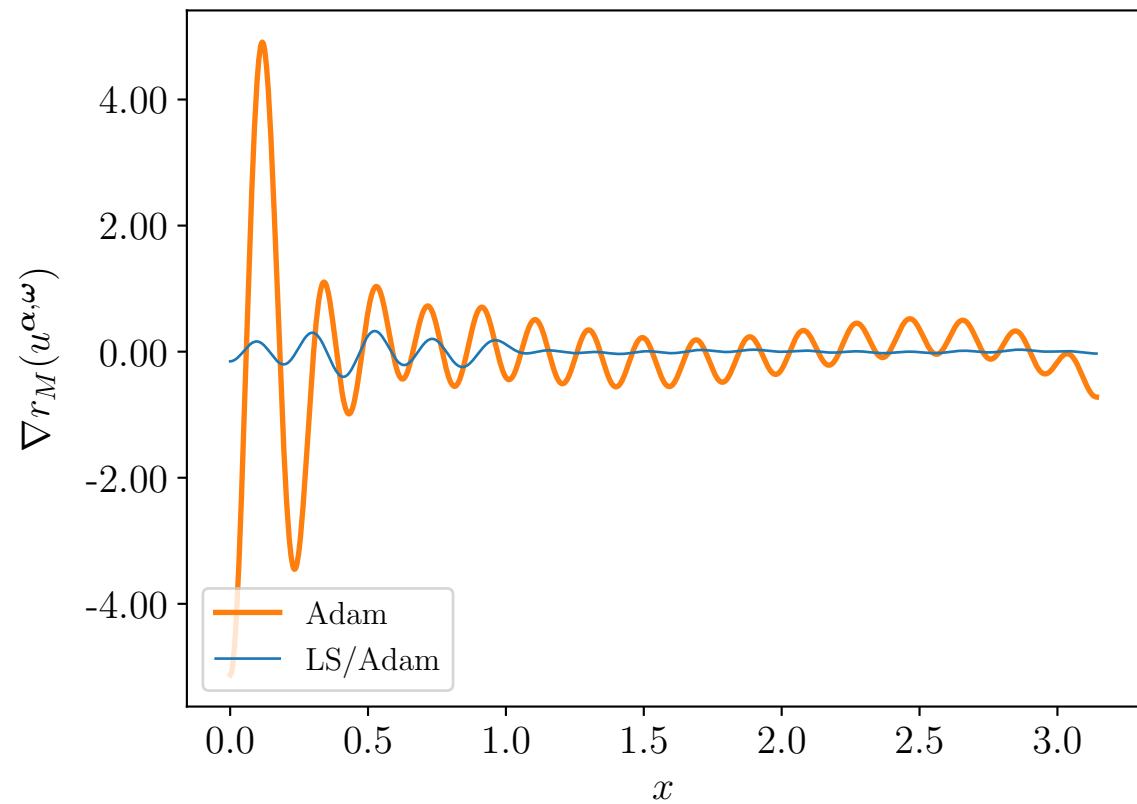
Residual discretization error



# Derivative of the error



$\times 10^{-1}$  Derivative of the discrete residual





# Derivative of the discretization error

