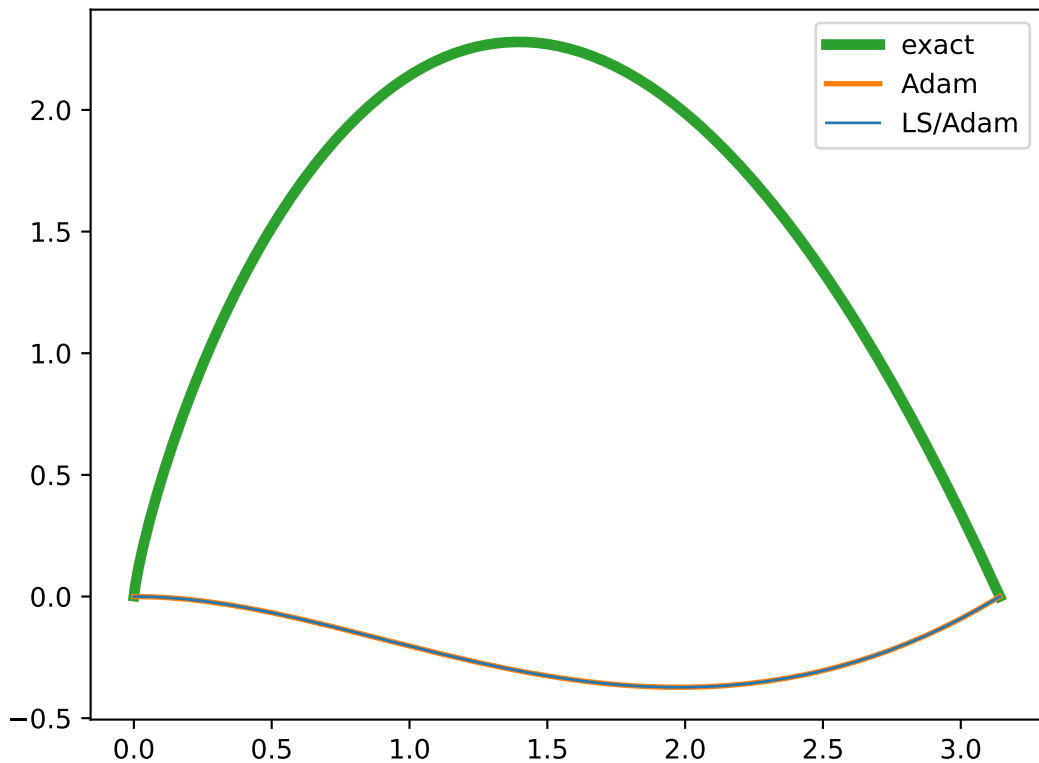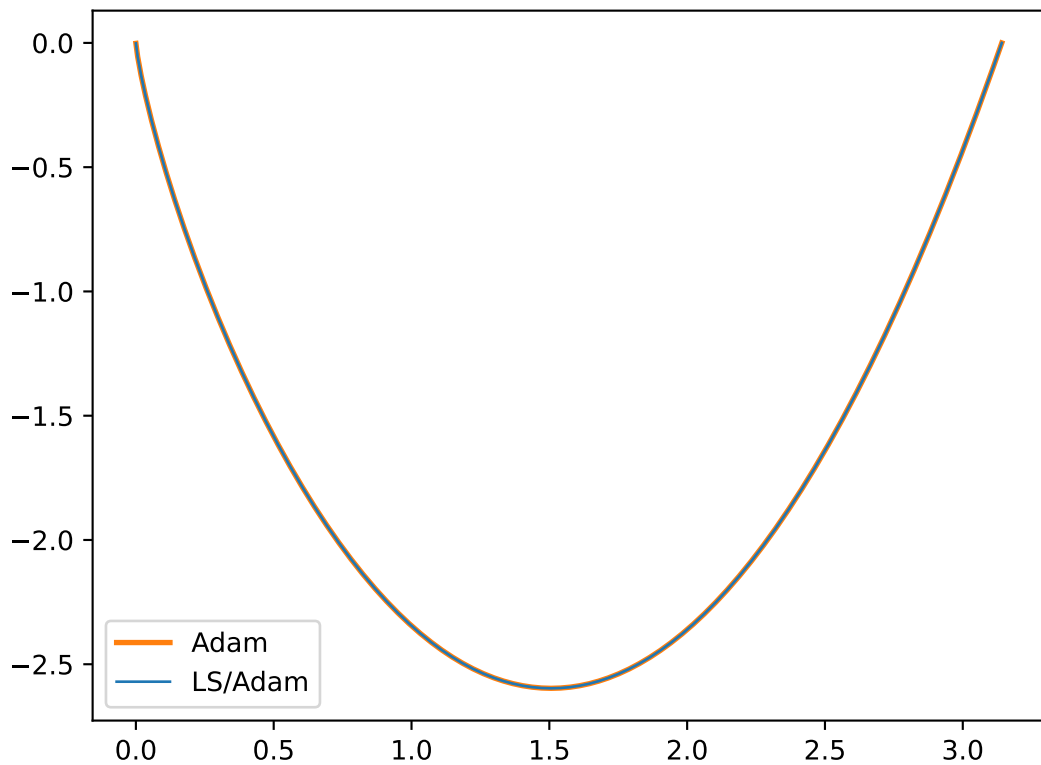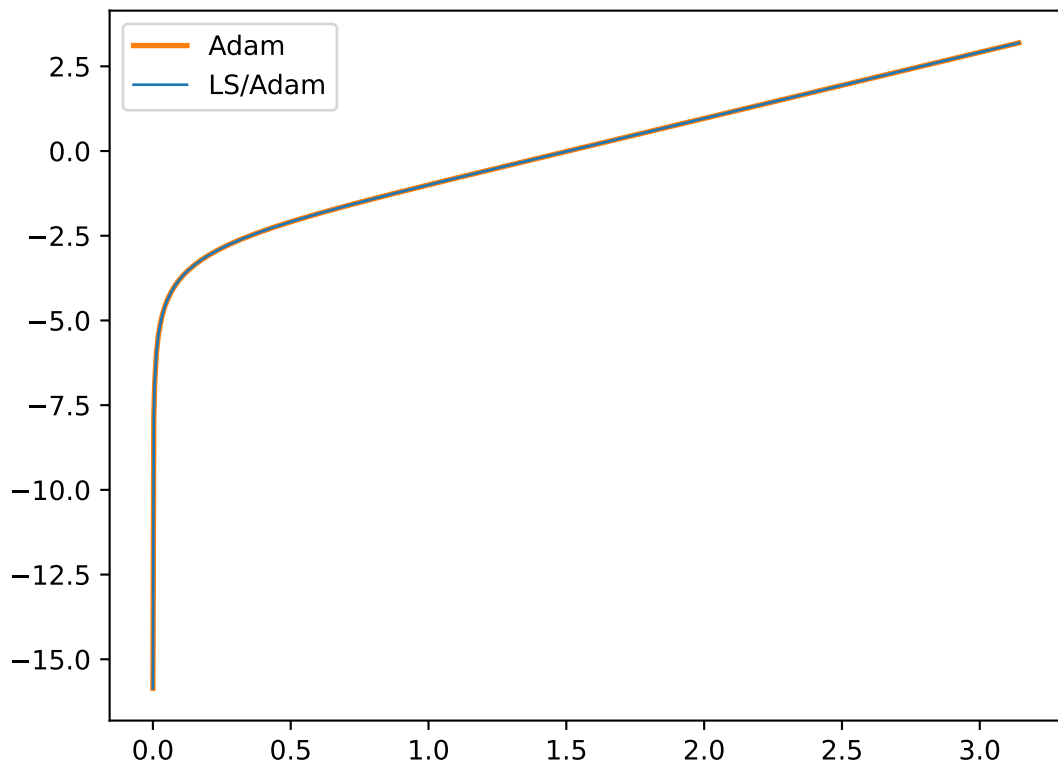$u^{\alpha, \omega}(x)$ vs. $u^*(x)$

$u^{\alpha, \omega}(x) - u^*(x)$

$\nabla u^{\alpha, \omega}(x) - \nabla u^*(x)$

$Loss = \mathcal{L}(\alpha, \omega)$ and $error = \|u^{\alpha, \omega} - u^*\|$ history

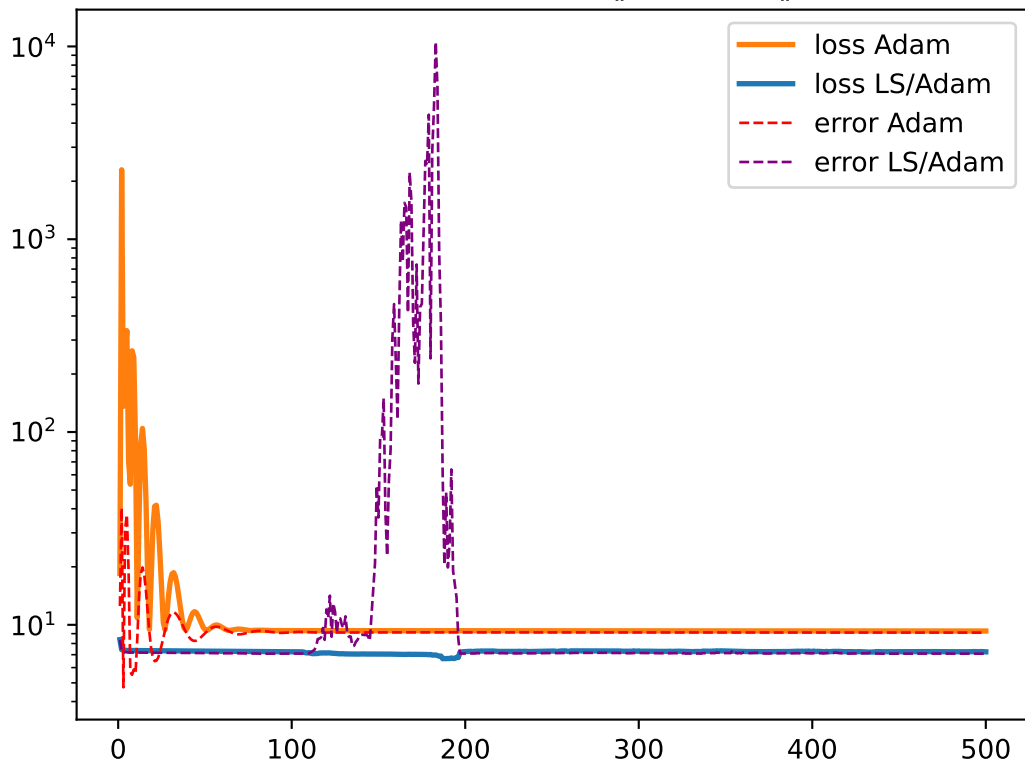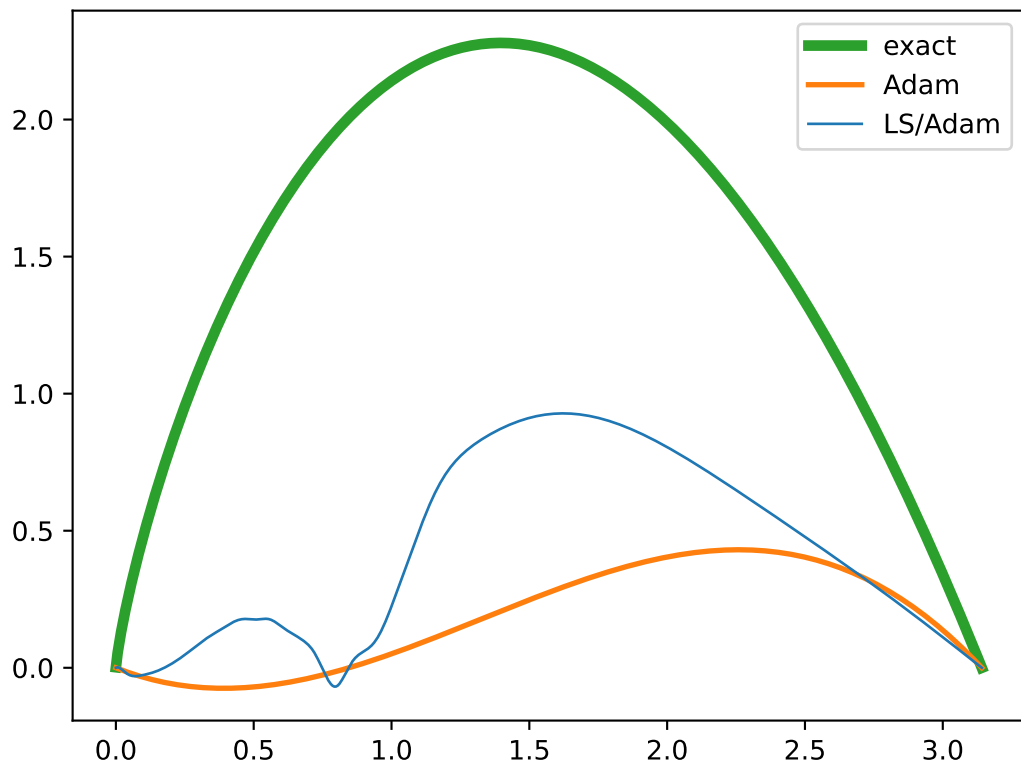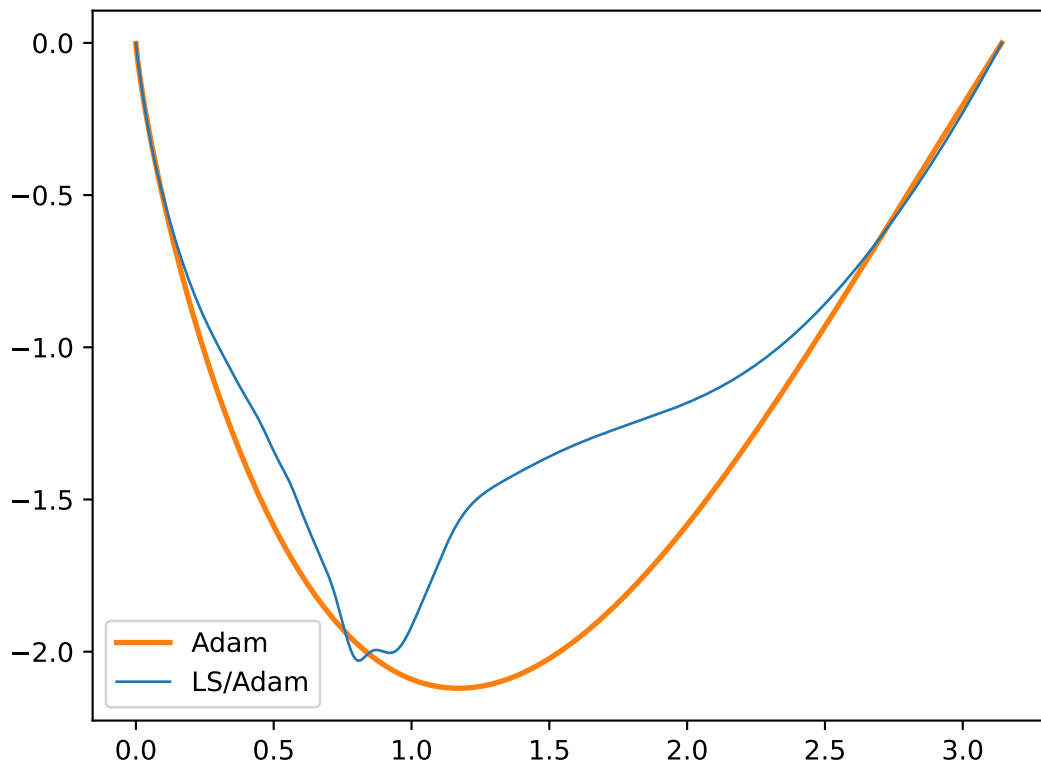$u^{\alpha, \omega}(x)$ vs. $u^*(x)$

$u^{\alpha,\omega}(x) - u^*(x)$

$\nabla u^{\alpha, \omega}(x) - \nabla u^*(x)$