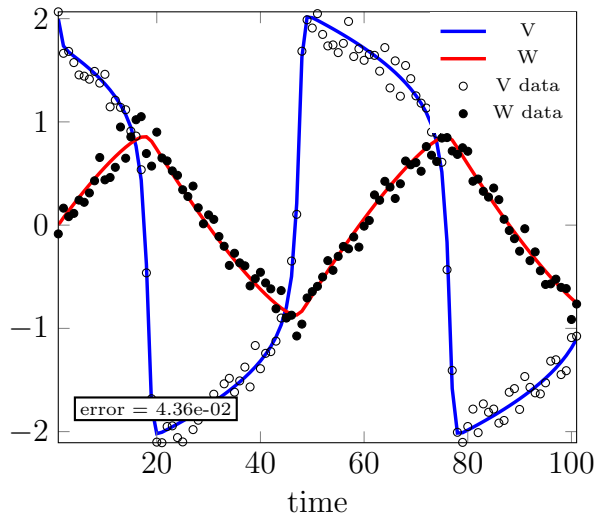Inexact prox ($\kappa_s = 10^{-7}$) — Exact prox

error = 4.36e-02 (Inexact prox)

error = 4.36e-02 (Exact prox)