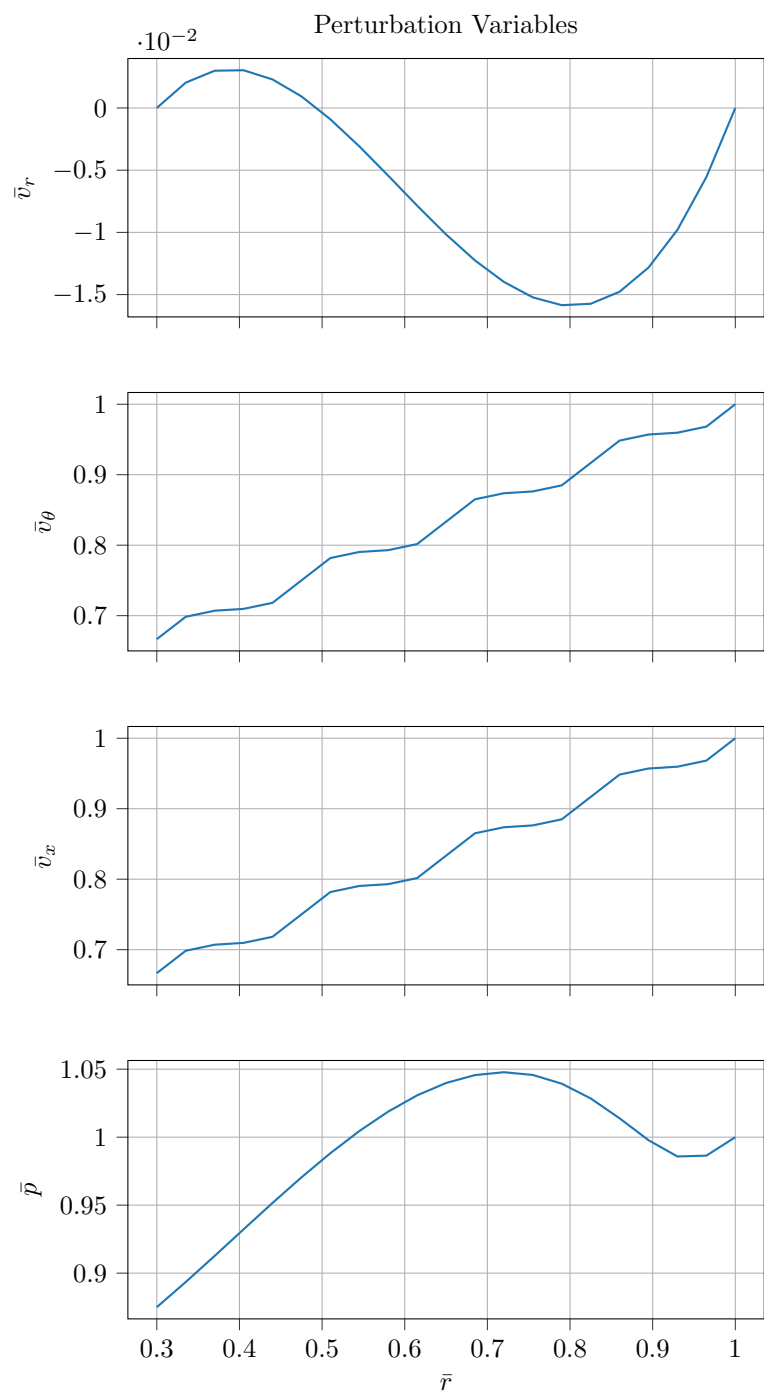


(1)



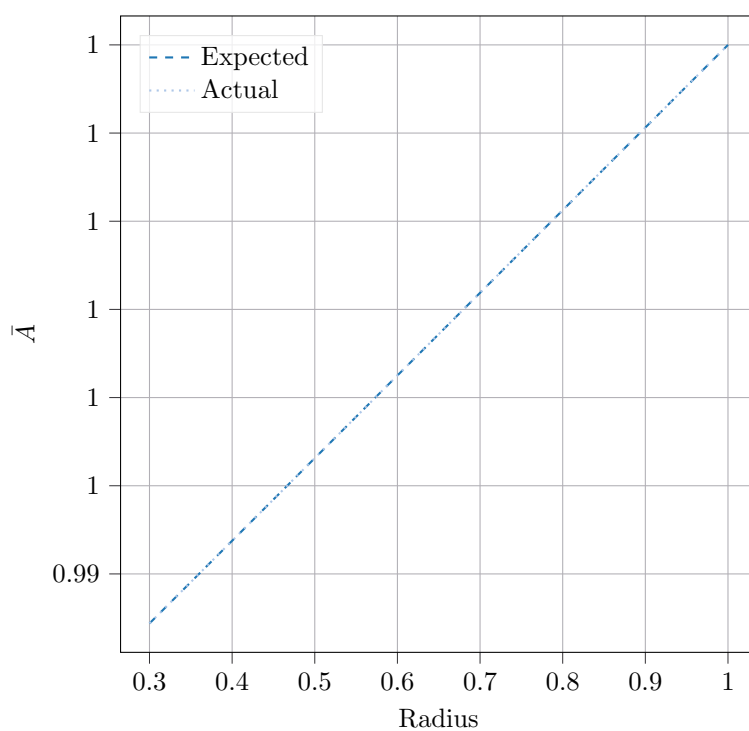


Figure 1: Speed of Sound from Integrating the Tangential Mach Number

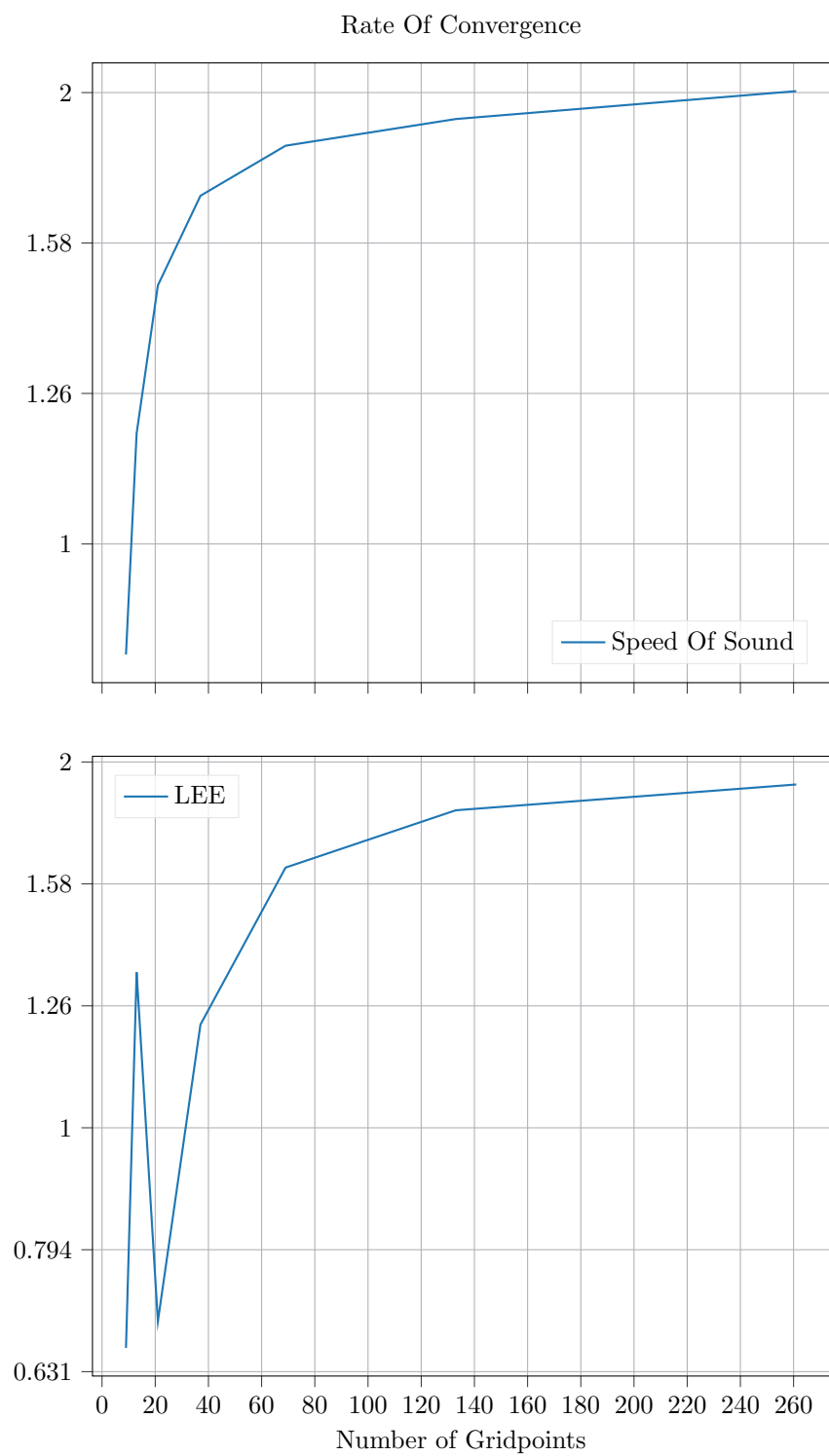


Figure 2: Rate of Convergence for the Speed of Sound Integration

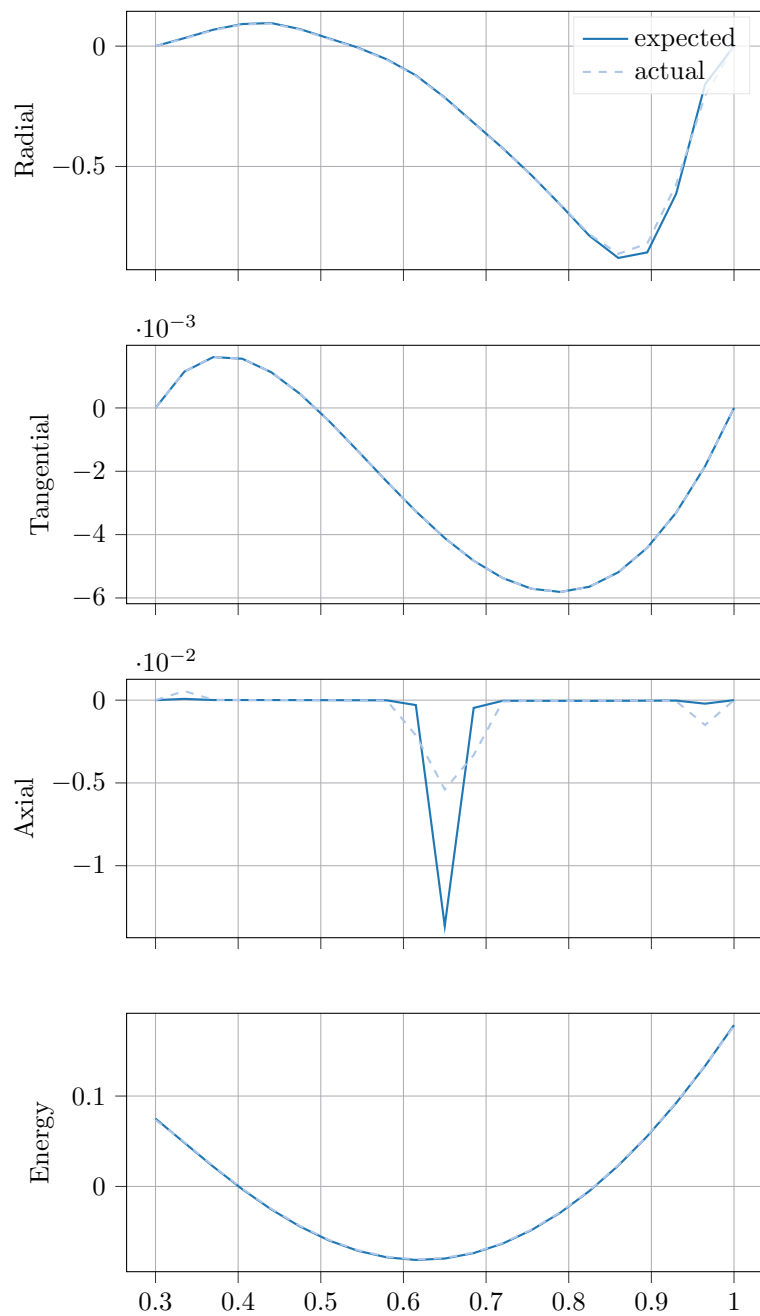


Figure 3: Source Term Error