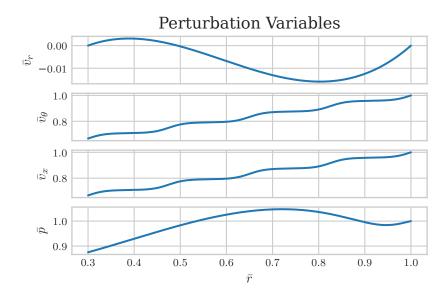


Figure 1: Mach distribution for method of manufactured solution case



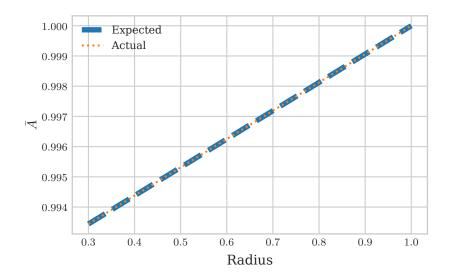


Figure 2: Speed of Sound from Integrating the Tangential Mach Number

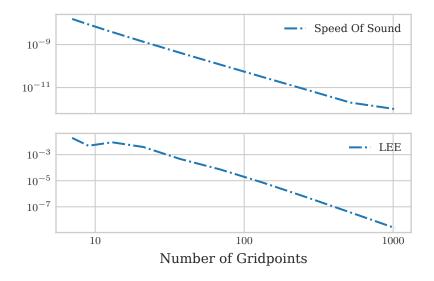


Figure 3: L2 Norm of the Error for the MMS as a function of Grid Points

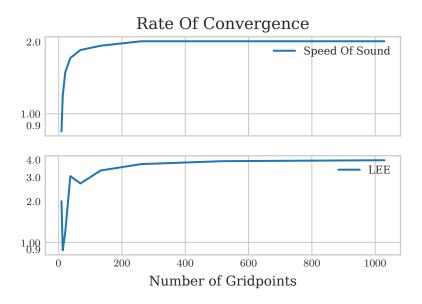


Figure 4: Rate of Convergence for the Speed of Sound Integration

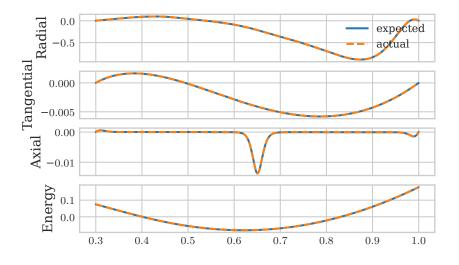


Figure 5: Source Term Error