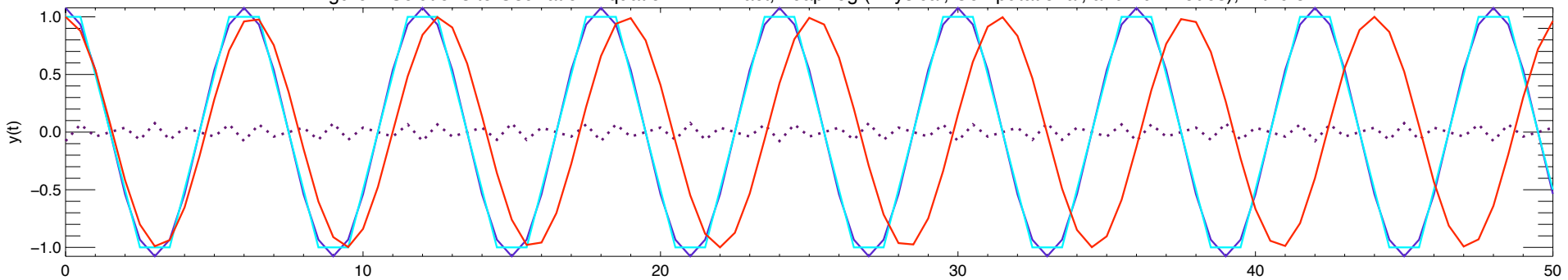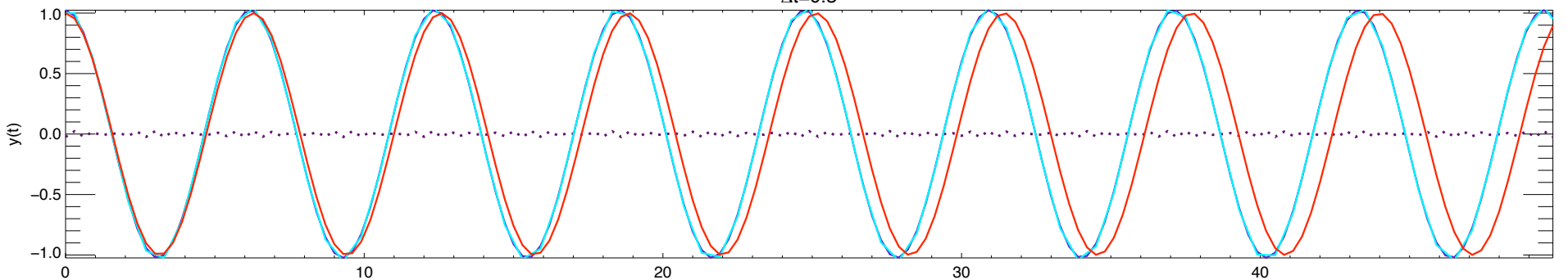Figure 1 Solutions to Oscillation Equation IVP: Exact, Leapfrog (Physical, Computational, and Full Modes); $\Delta t=0.5$