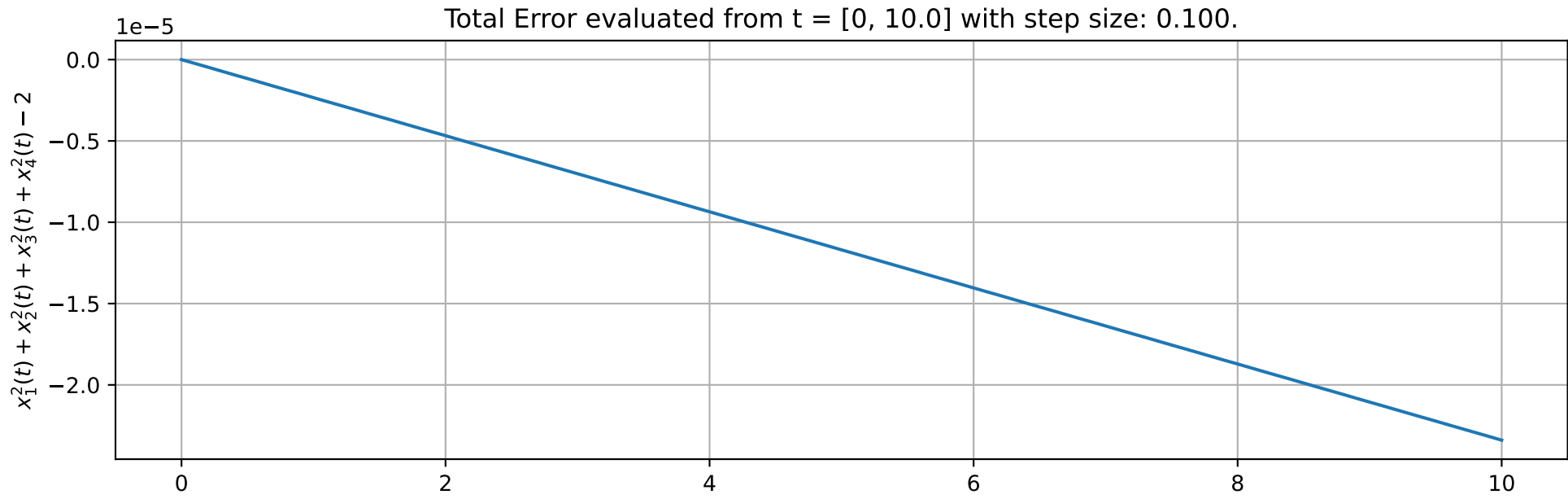
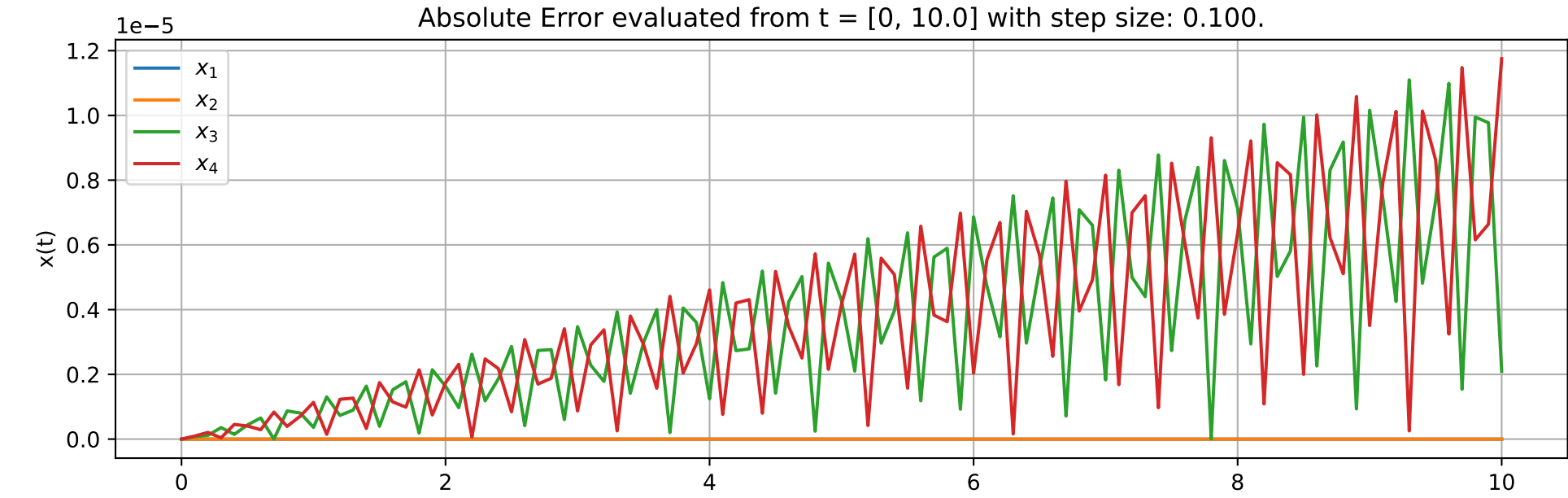
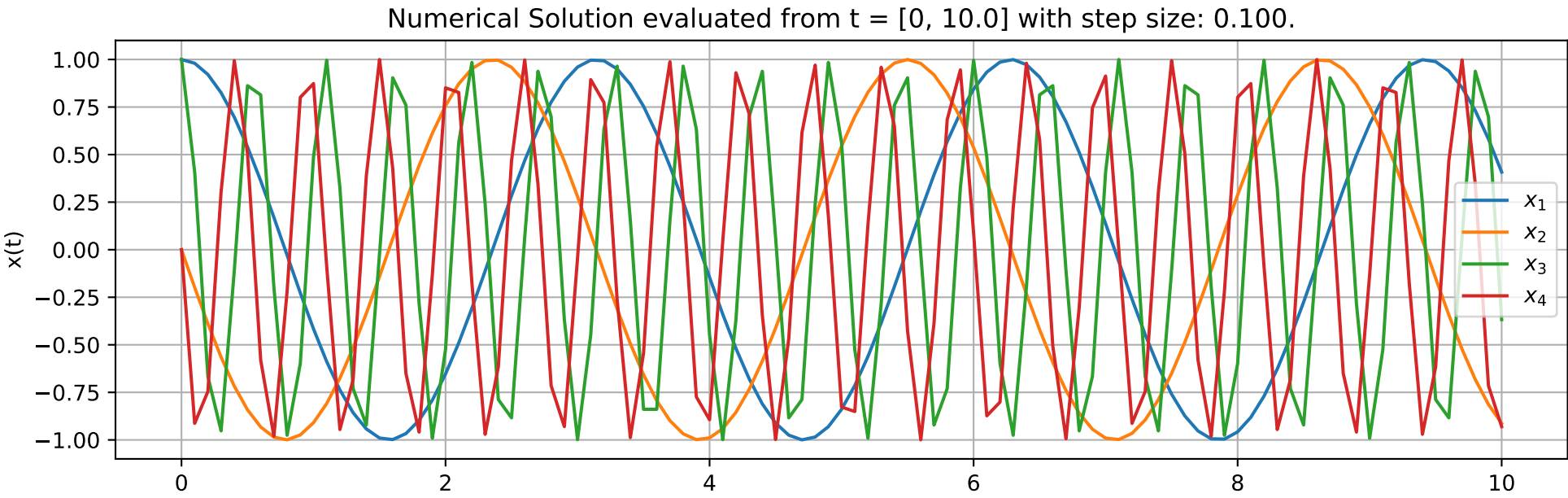
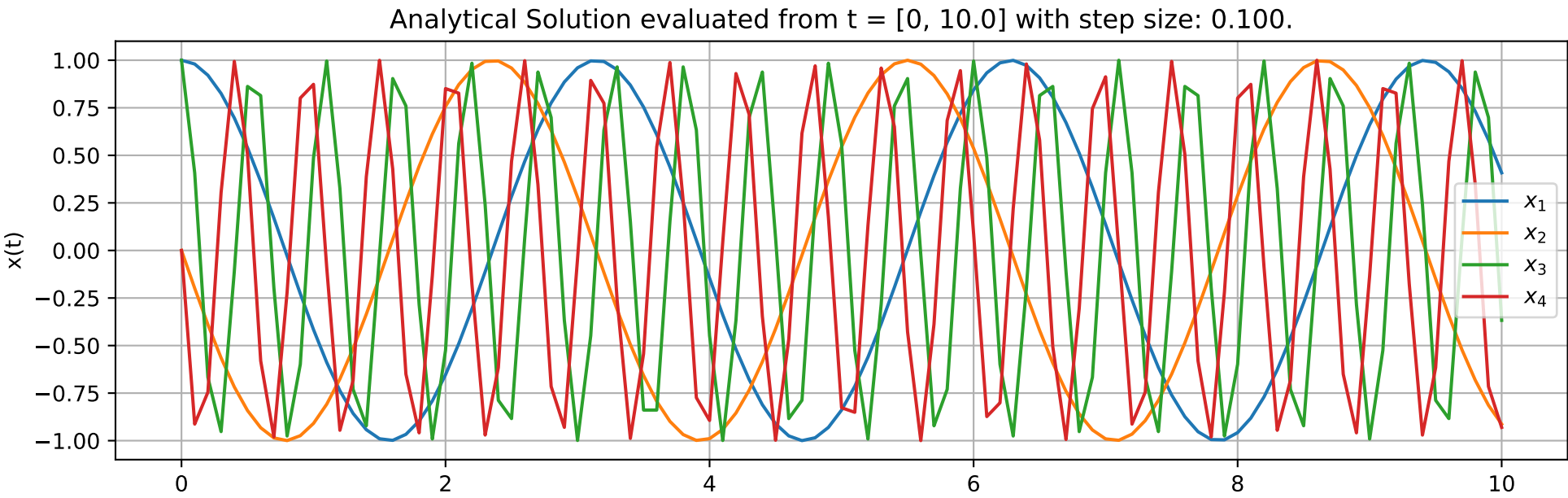


* This plot shows the whole range $t=[0,10]$ with a relatively big step size for plot clarity. *



Maximum Error for x_1 : 7.327e-15
Maximum Error for x_2 : 7.438e-15
Maximum Error for x_3 : 1.110e-05
Maximum Error for x_4 : 1.175e-05

Tolerance based on $x_1^2(t) + x_2^2(t) + x_3^2(t) + x_4^2(t) - 2$: $[-2.340e-05, 0.000e+00]$