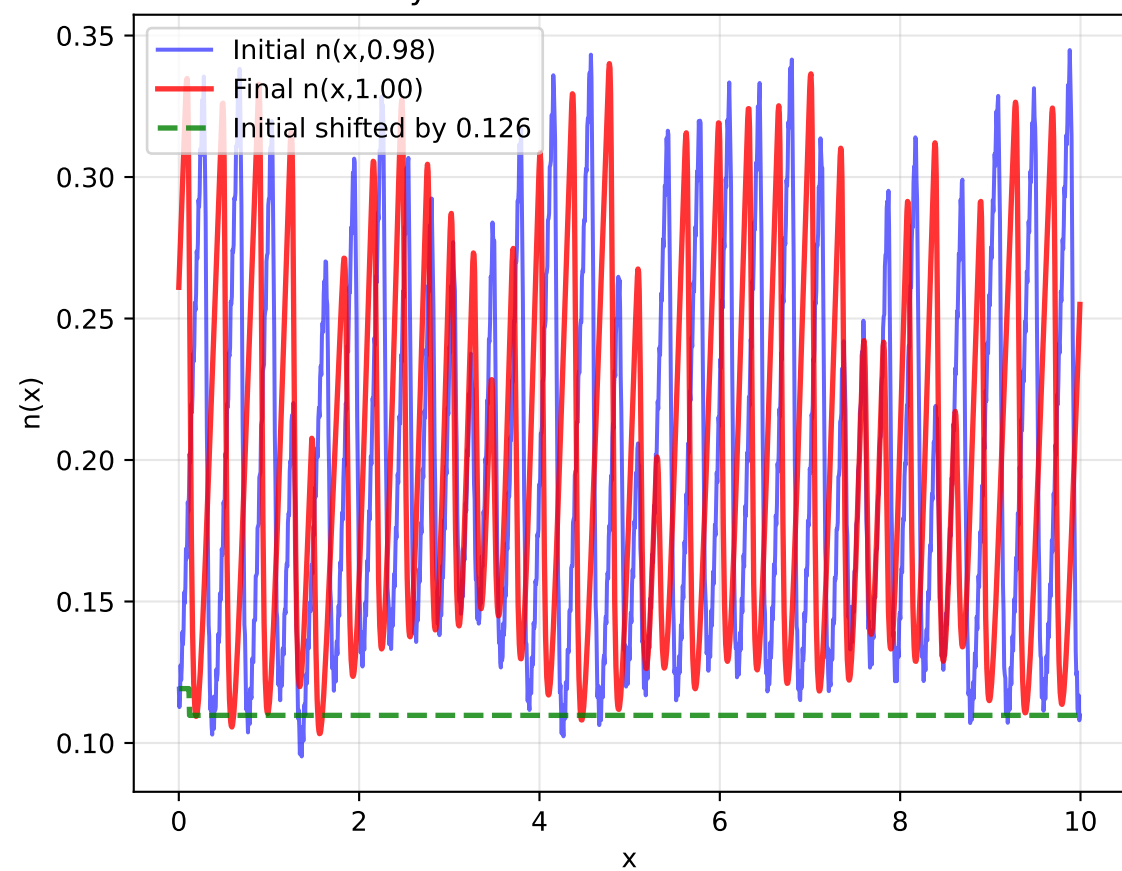


Instantaneous velocity at t=1.000: $u_{\text{drift}}=6.252$ (shift=0.126, $\Delta t=0.0201$) | $u_{\text{momentum}}=7.250$, $u_{\text{target}}=20.000$

Velocity Detection: Shifted Initial vs Final



Correlation vs Shift

