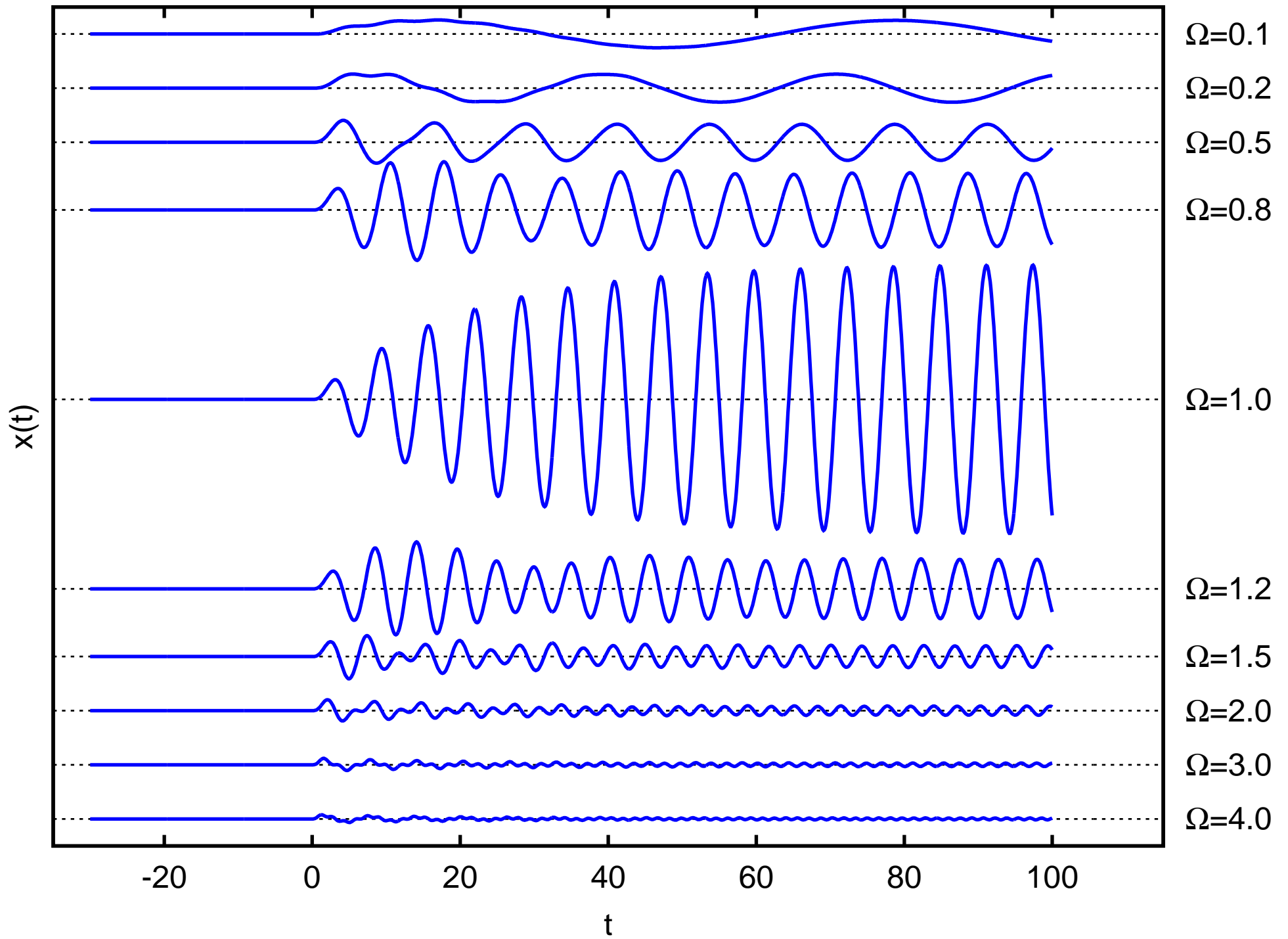
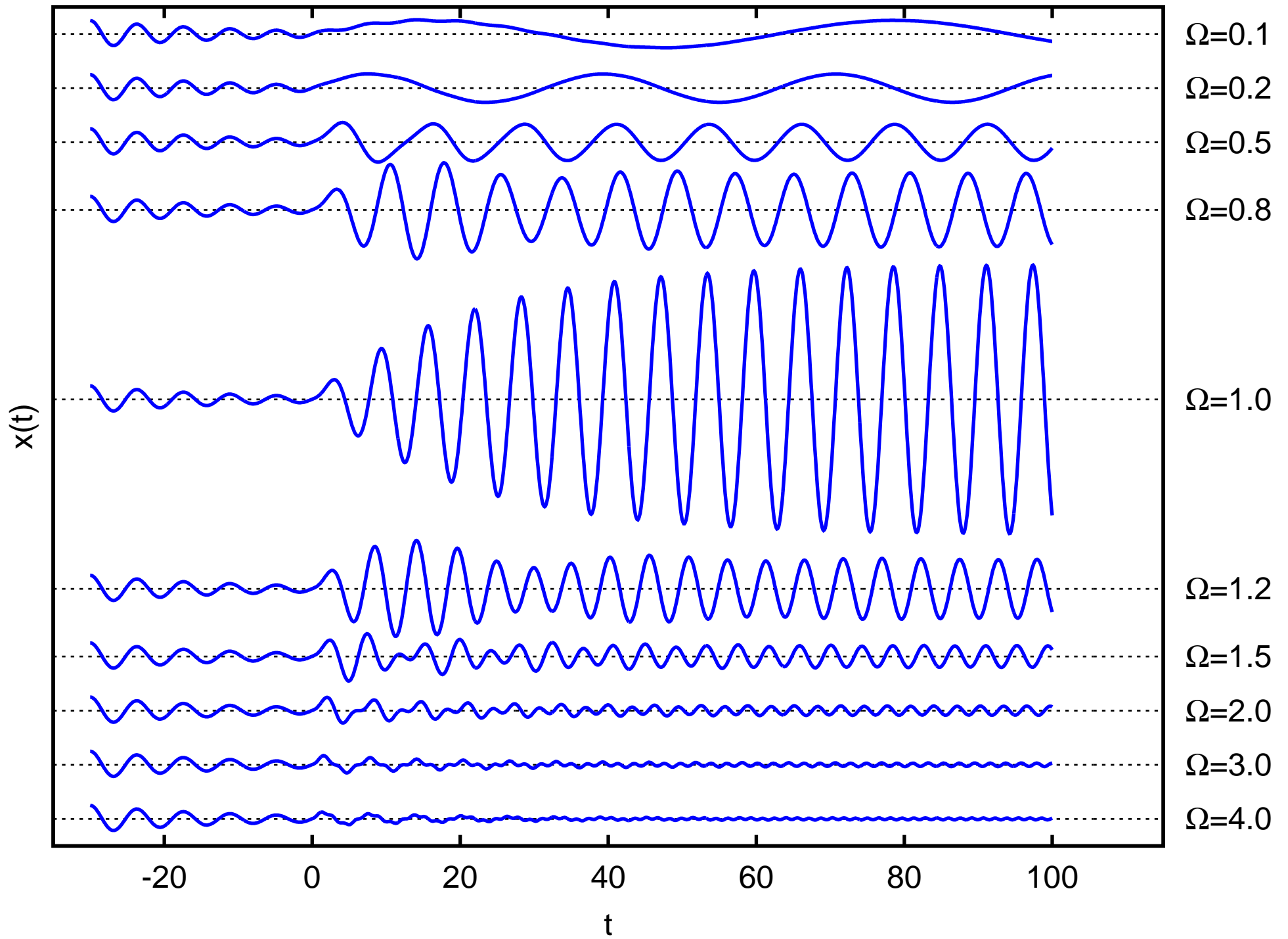


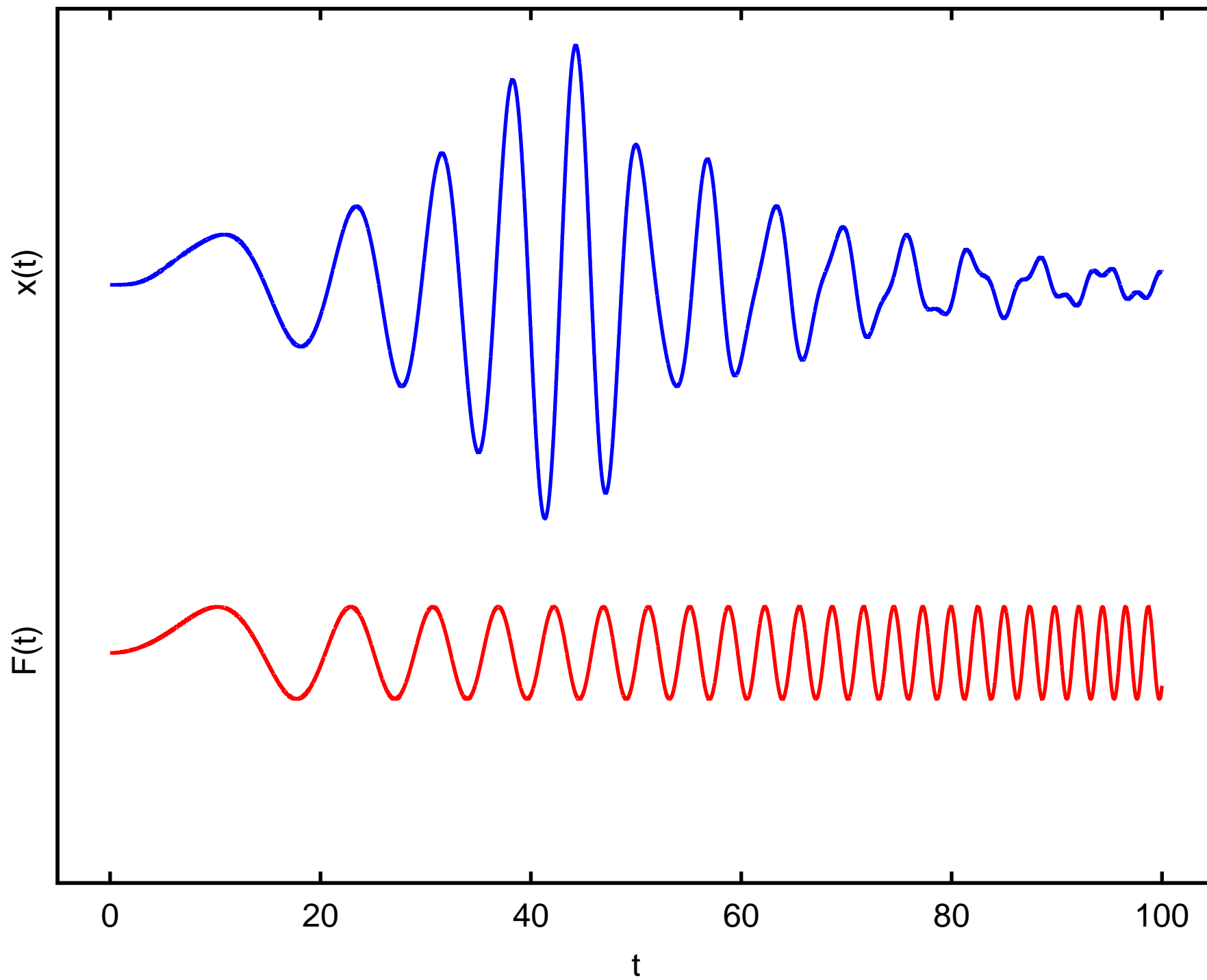
$\omega_0 = 1$ $\Gamma = 0.1$ $x(-30)=0$ $v(-30)=0$ $F(t>0)=\sin\Omega t$



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$$\omega_0 = 1 \quad \Gamma = 0.1 \quad x(0)=0 \quad v(0)=0 \quad F(t)=\sin(\alpha t^2)$$



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