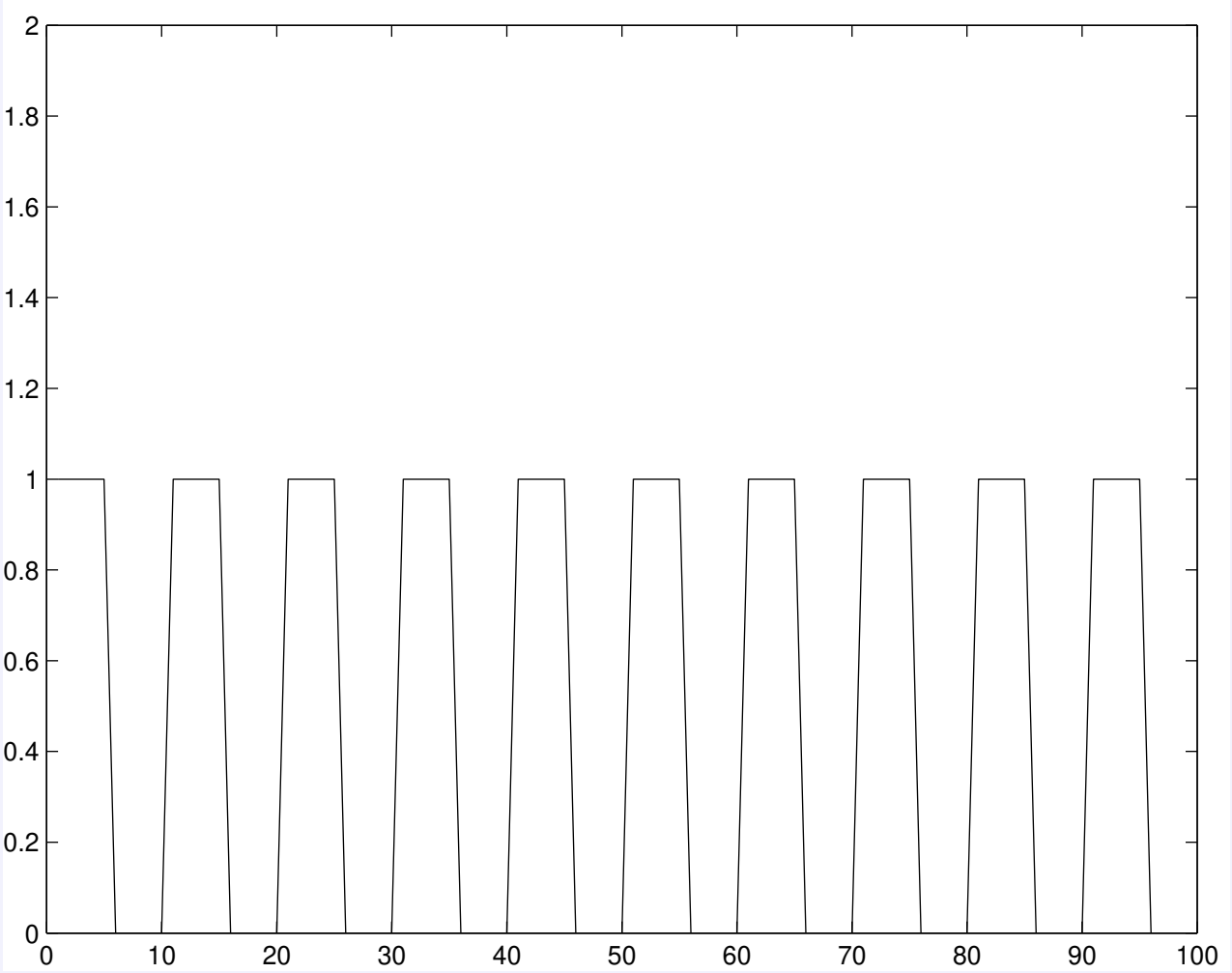
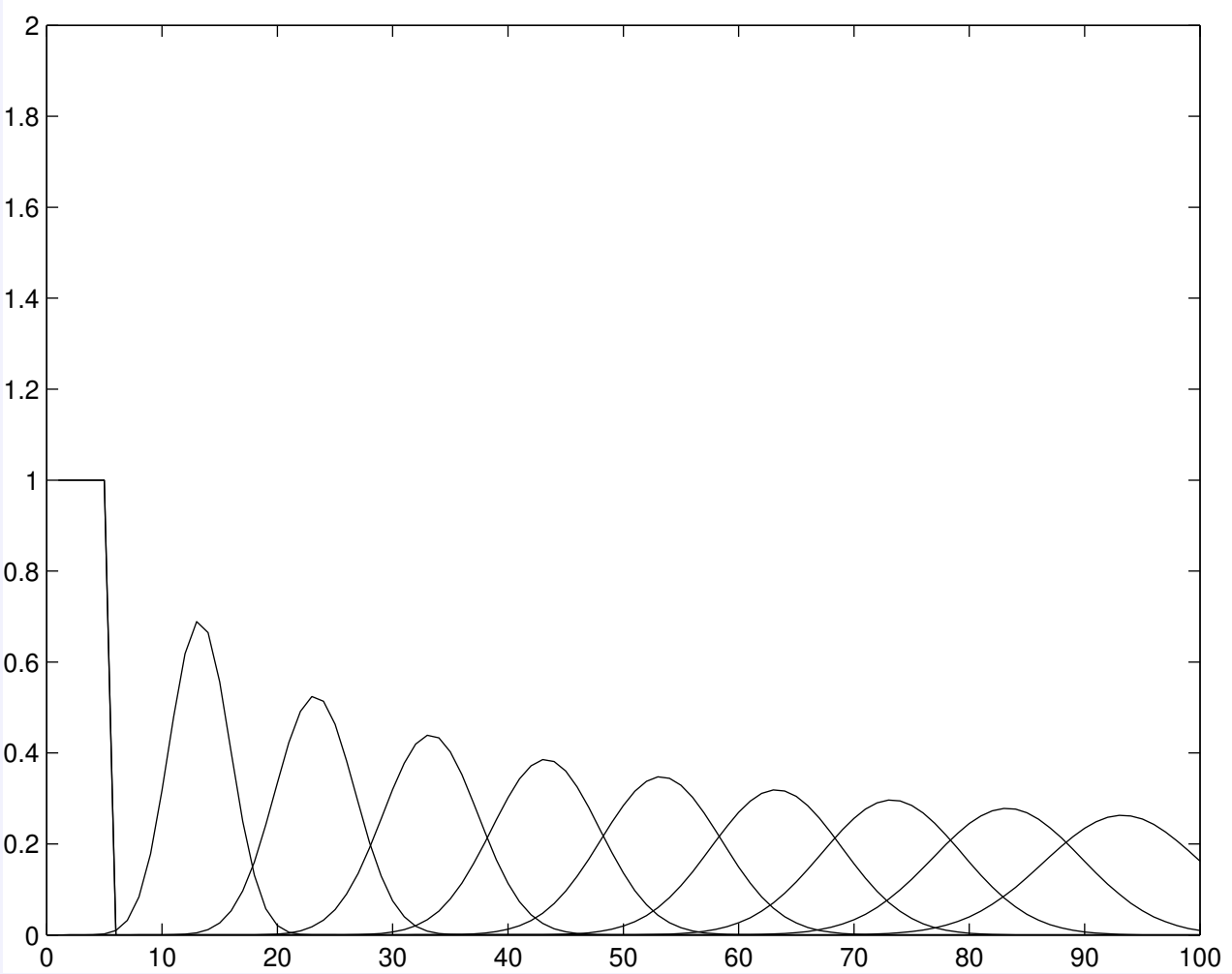
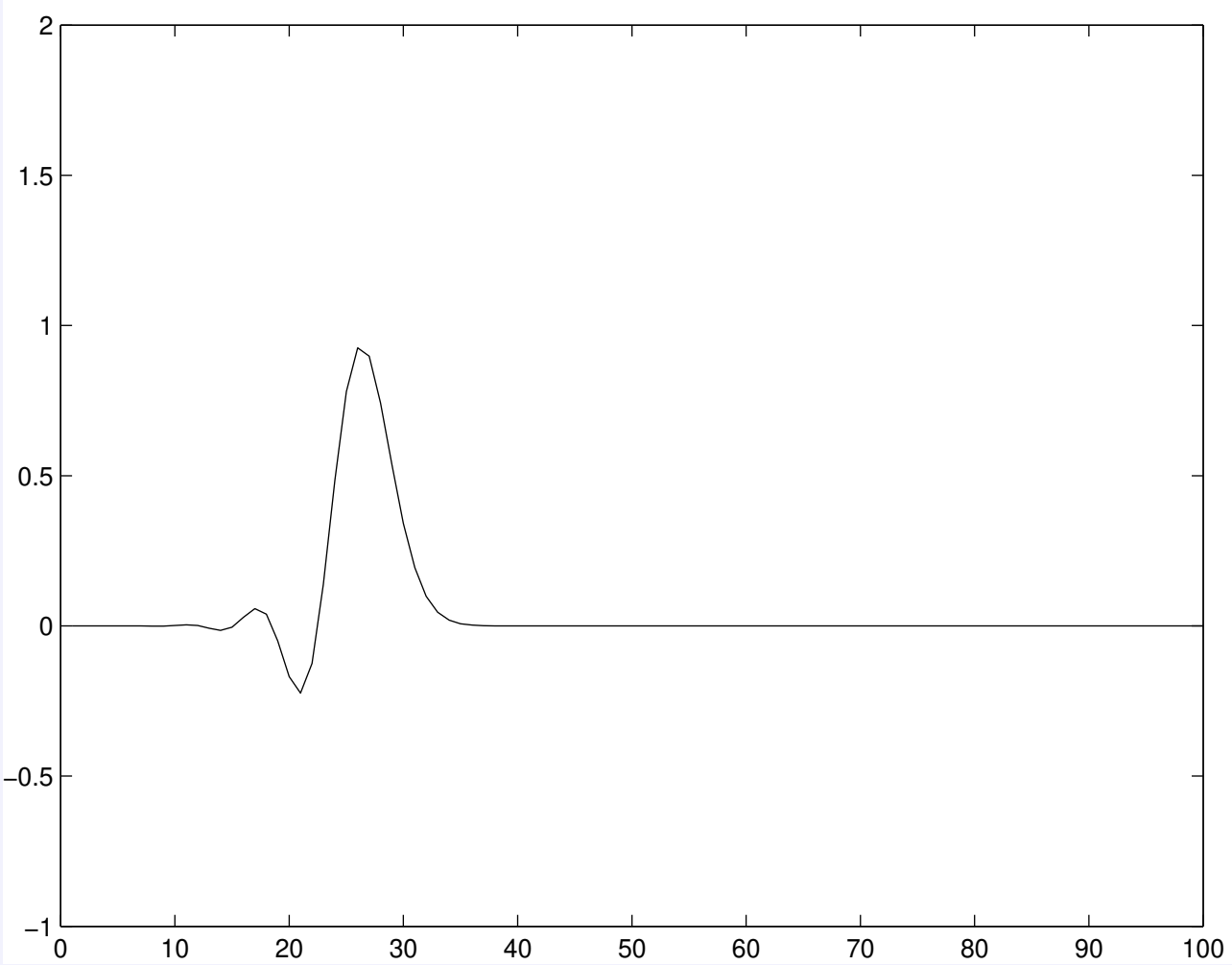
Exact solution



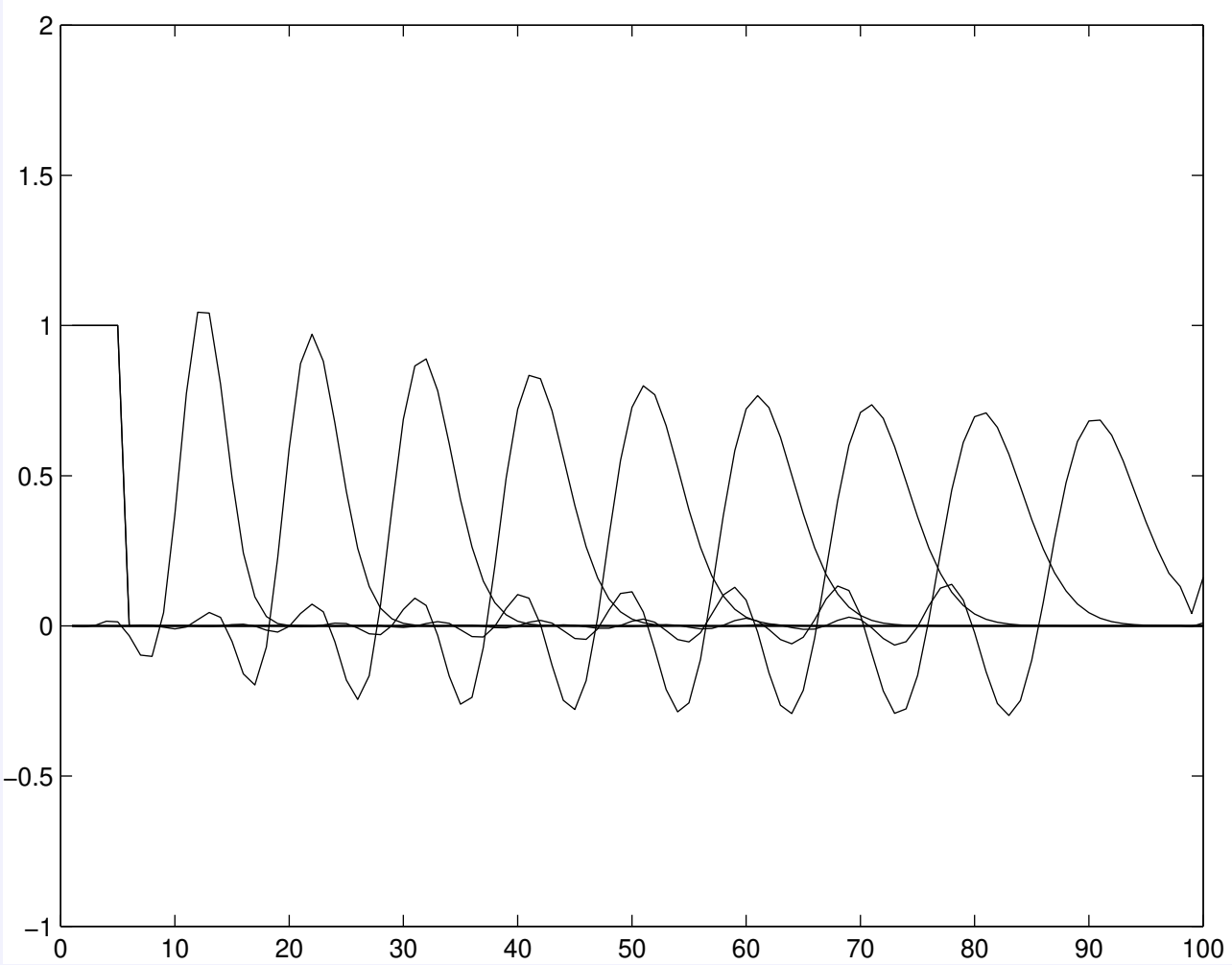
First order Upwind



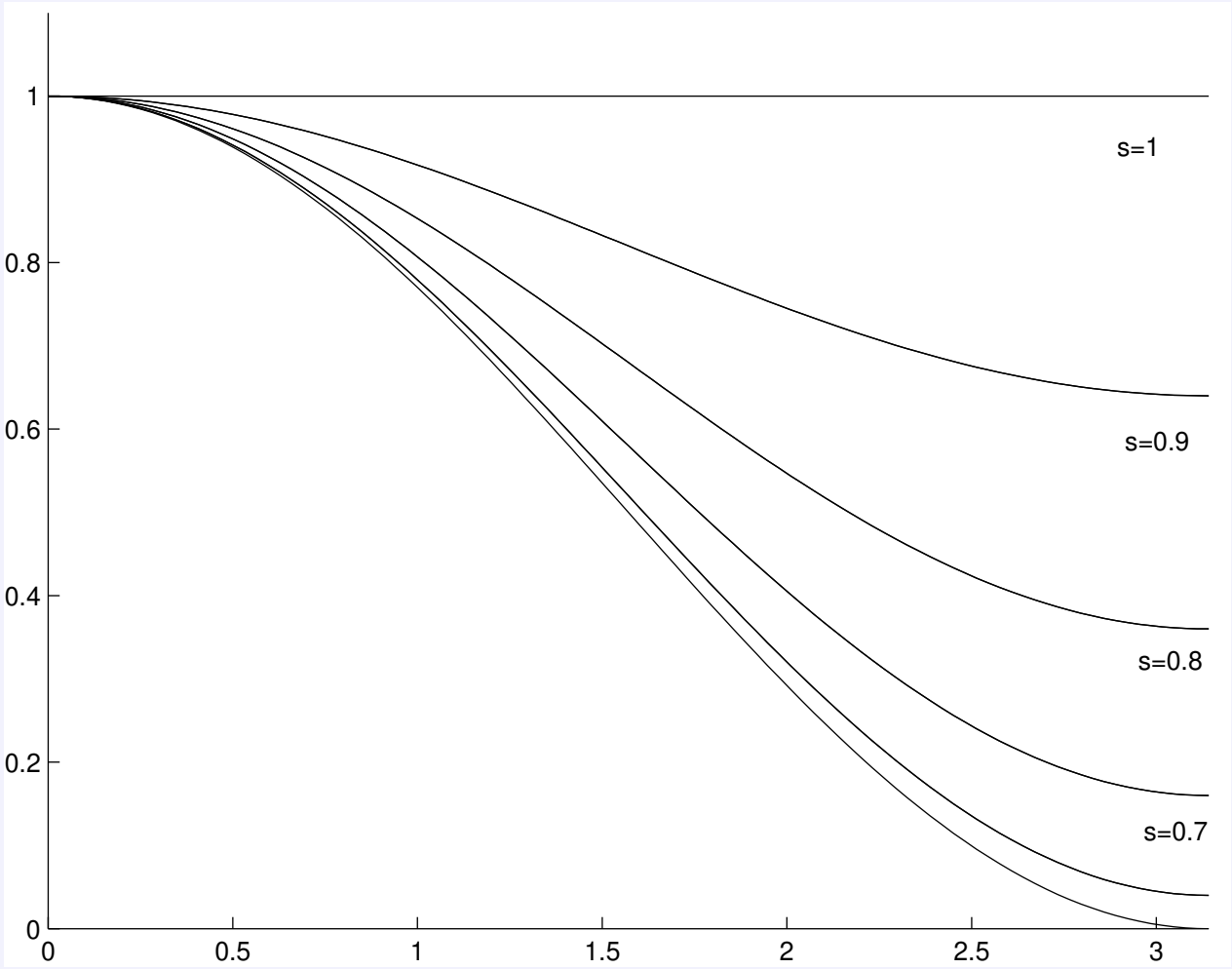
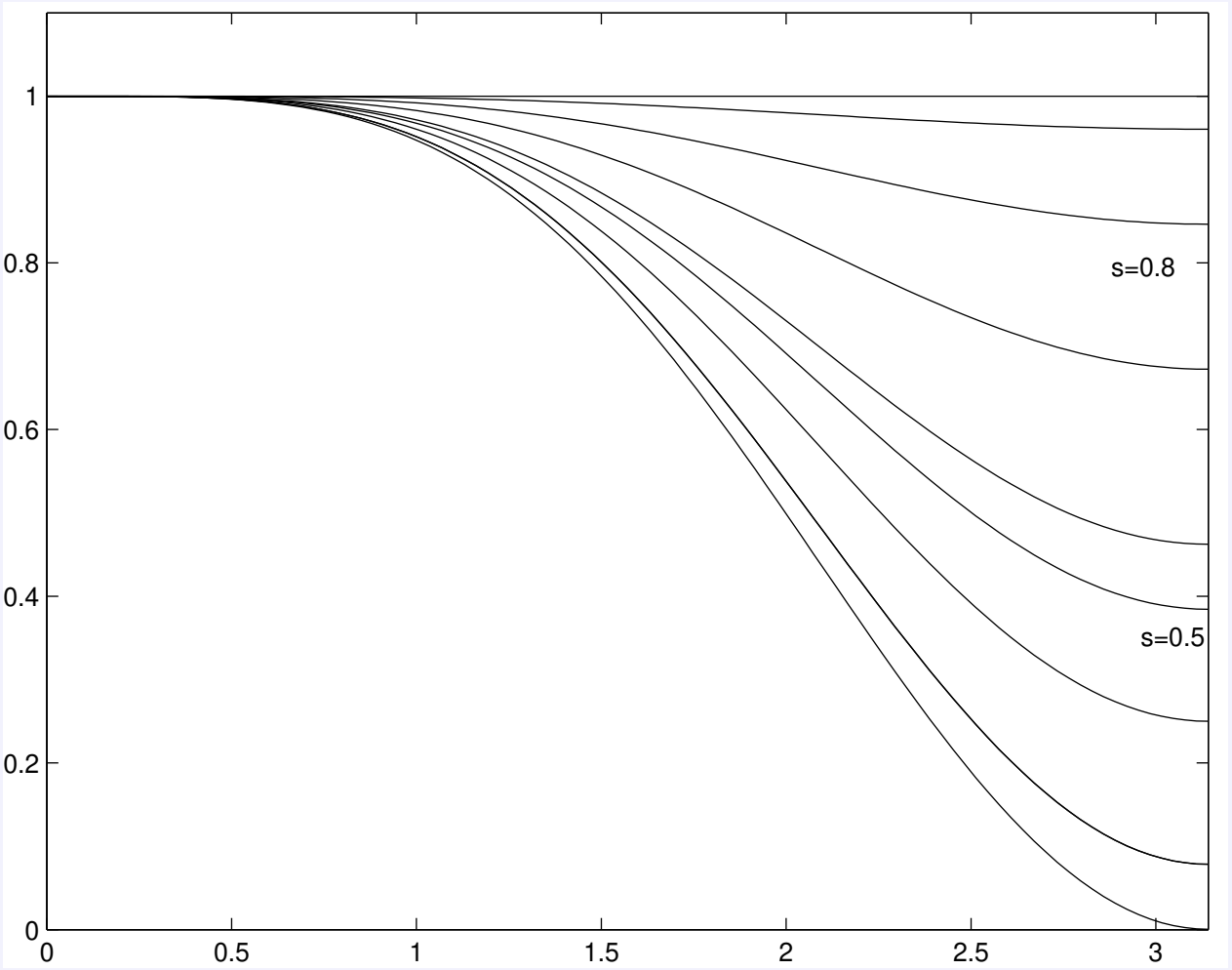
Lax Wendroff, 25 time steps



Lax Wendroff



Amplification Upwind



Amplification Lax Wendroff