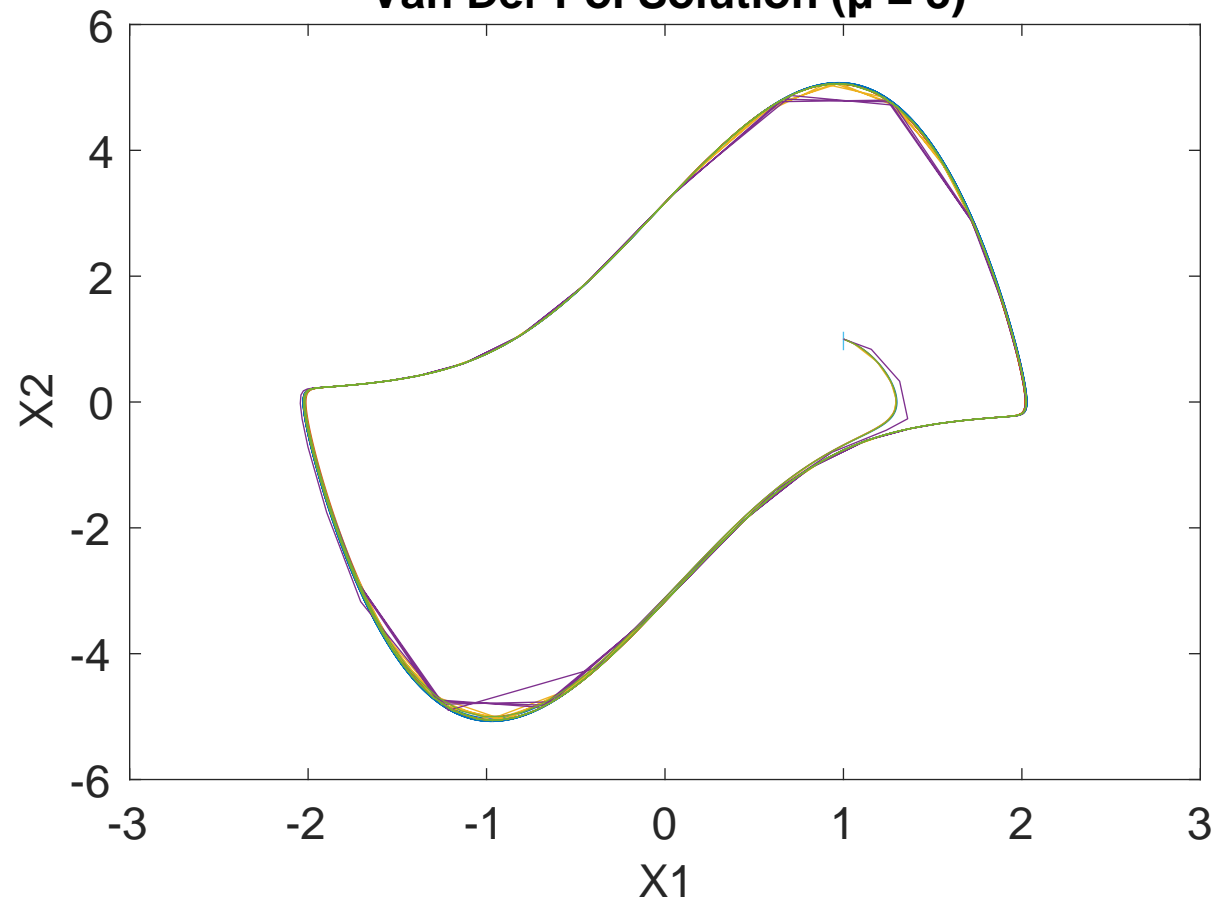
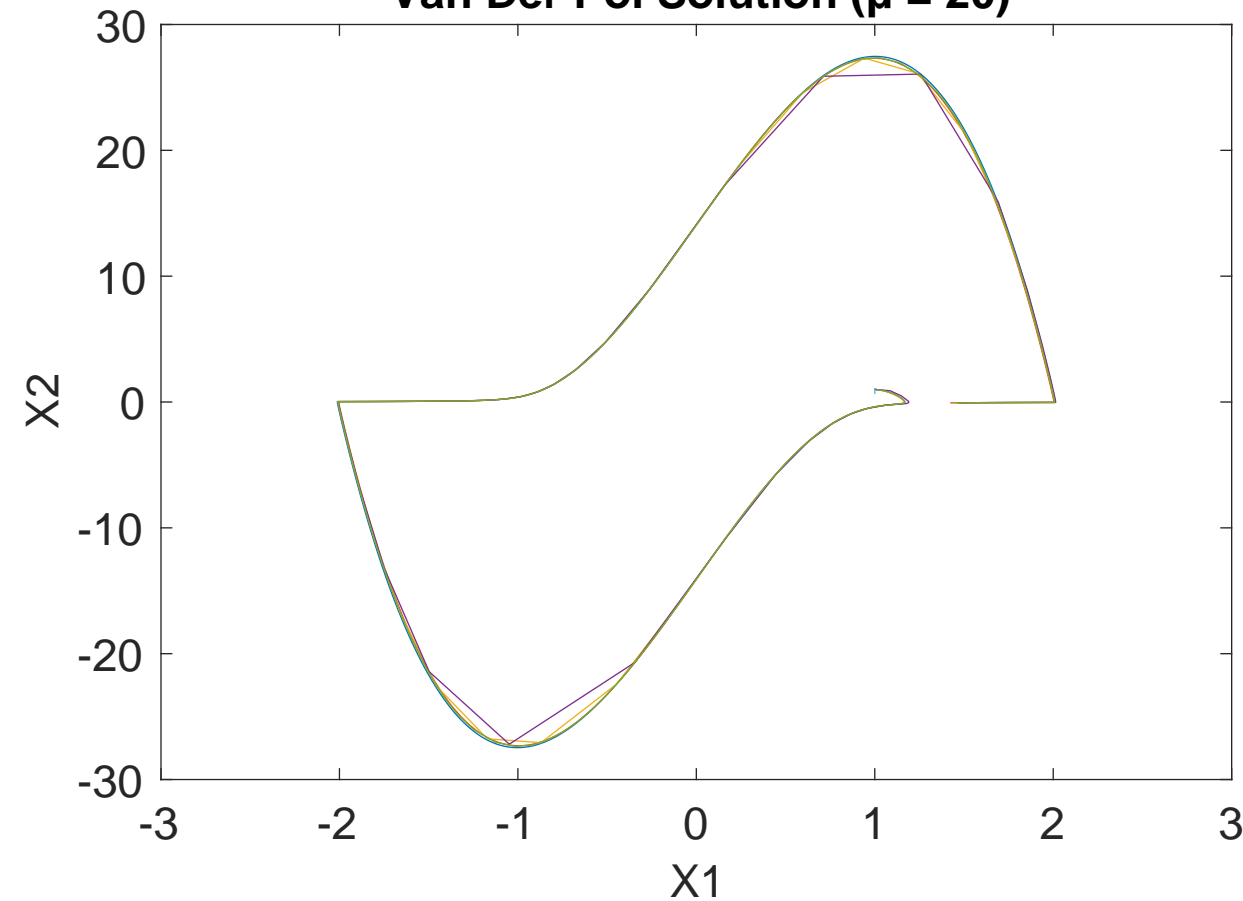


Van Der Pol Solution ($\mu = 3$)



Van Der Pol Solution ($\mu = 20$)



— Explicit Euler Adaptive, tol = 0.0001 (steps = 3039, fevals = 3039)
 — Implicit Euler Adaptive, tol = 0.0001 (steps = 3026)
 — Classical RK Adaptive, tol = 0.0001 (steps = 239, fevals = 3180)
 — DOPRI54, tol = 0.0001 (steps = 143)
 — ESDIRK23, tol = 0.0001 (steps = 550, fevals = 2824)
 — ode45, tol = 0.0001 (steps = 182, fevals = 1291)
 — ode15s, tol = 0.0001 (steps = 578, fevals = 1289)

— Explicit Euler Adaptive, tol = 0.0001 (steps = 1611, fevals = 1611)
 — Implicit Euler Adaptive, tol = 0.0001 (steps = 1435)
 — Classical RK Adaptive, tol = 0.0001 (steps = 306, fevals = 4360)
 — DOPRI54, tol = 0.0001 (steps = 391)
 — ESDIRK23, tol = 0.0001 (steps = 263, fevals = 1390)
 — ode45, tol = 0.0001 (steps = 405, fevals = 2557)
 — ode15s, tol = 0.0001 (steps = 289, fevals = 718)