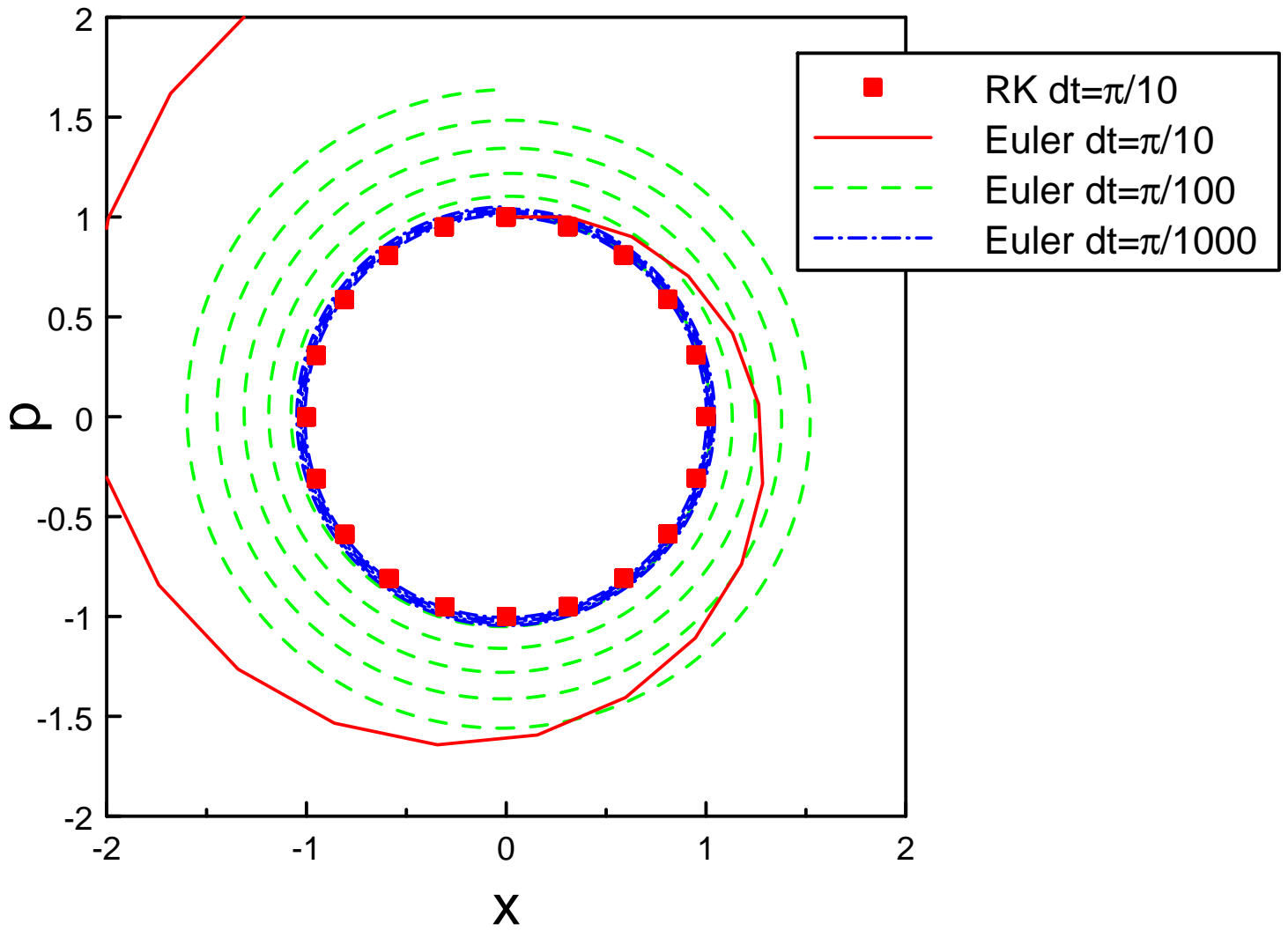


Comparison of Euler and Runge-Kutta methods for integrating the equation of motion of an harmonic oscillator  $d^2x/dt^2 + x=0$



Phase space plot.