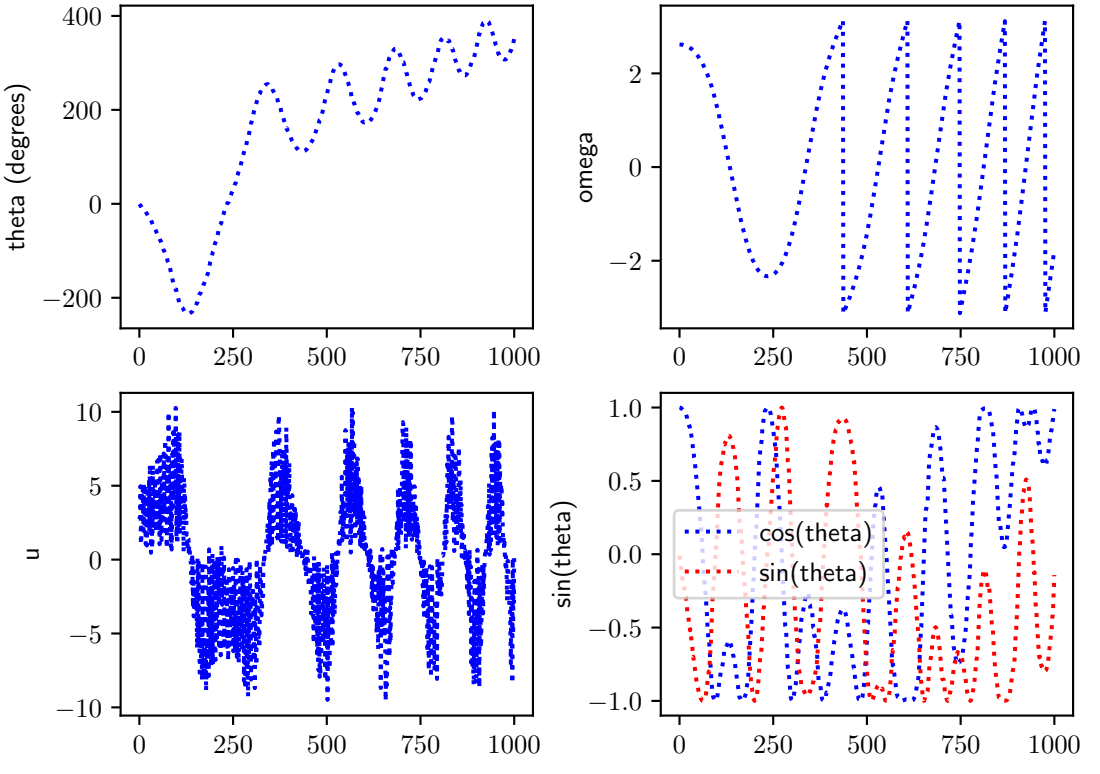
Pendulum
theta (degrees)
omega
u
sin(theta)
cos(theta)
sin(theta)