



warunki początkowe

- $(x_0, u_0) = (0.0, 4.0)$
- $(x_0, u_0) = (0.0, -4.0)$
- $(x_0, u_0) = (-0.7, -0.5)$
- $(x_0, u_0) = (-1.5, -3)$
- $(x_0, u_0) = (1., -3.0)$
- $(x_0, u_0) = (0.5, -3.)$