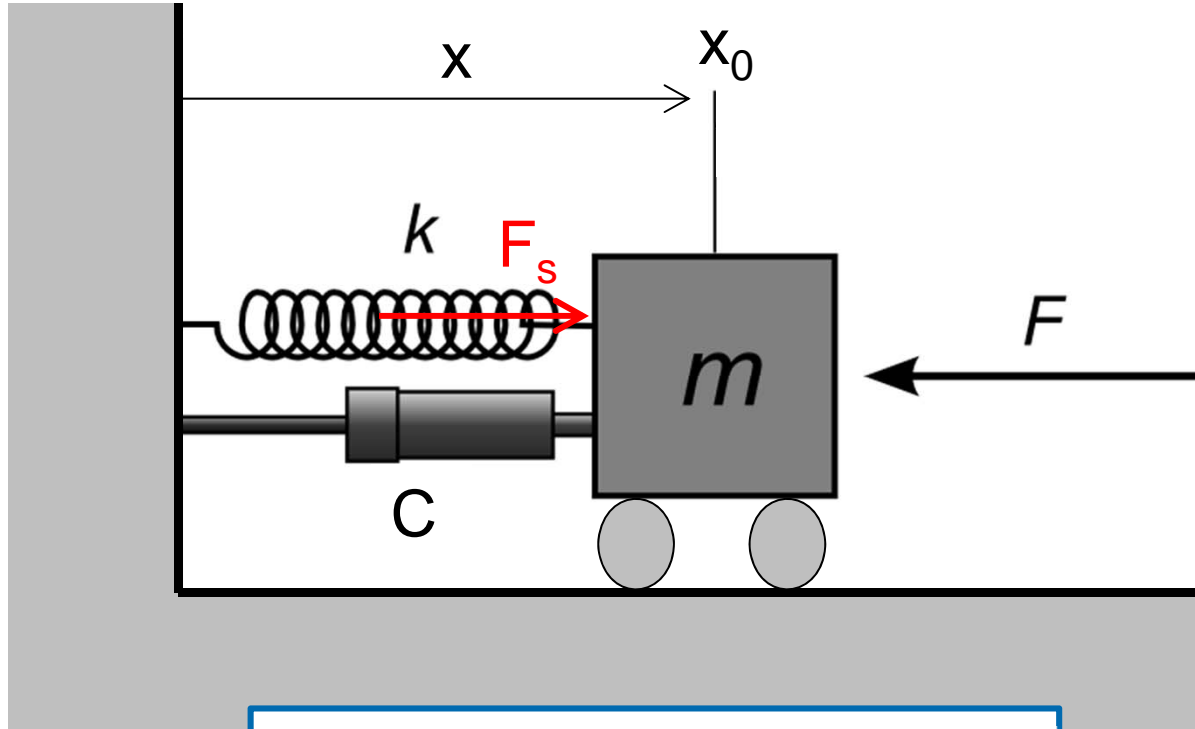


Spring-damper system



$$F_s [=] k(x_0 - x) - c\dot{x}$$
$$\ddot{x} [=] (F_s - F)/m$$

Mode 1: push

$$F [=] 10$$

if ($t = 0.1$)

$$F [=] 0$$

Mode 2: free motion