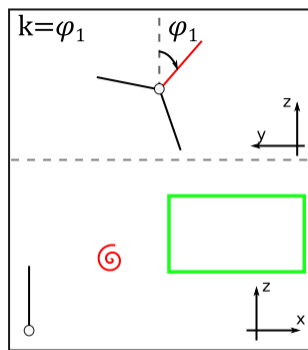
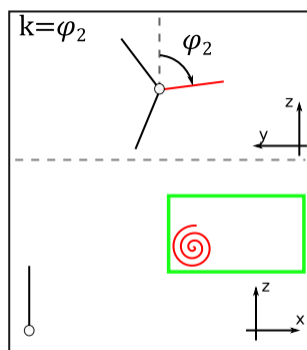


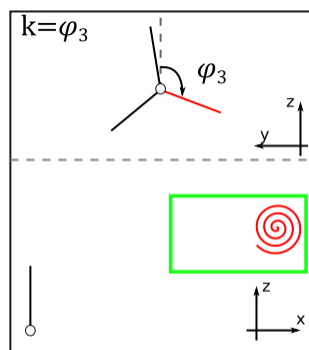
$$t_0=0 \text{ s}$$



$$t_1=\varphi_1/\omega_r$$



$$t_2=\varphi_2/\omega_r$$



$$t_3=\varphi_3/\omega_r$$