

• Malha ②: 
$$(L_2D + R_2 + R_3 + L_1)i_2 - R_3i_1 = 0$$

• De analogie tipo  $\lambda$ :

• Eq (I):  $M_1\ddot{x}_1 + (b_1 + b_3)\dot{x}_1 + k_1x_1 = f(t) + b_3\dot{x}_2$ 

• Eq (II):  $M_2\ddot{x}_2 + (b_2 + b_3)\dot{x}_2 + k_2x_2 = b_3\dot{x}_1$