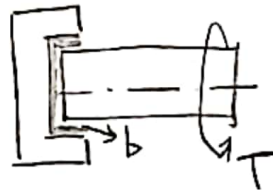
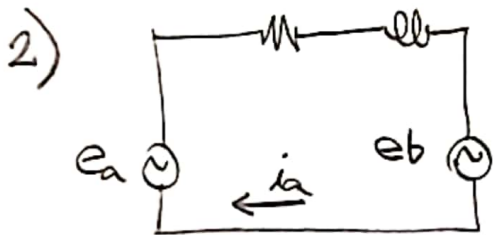


$$v \left( cD + \frac{1}{R} \right) = \dot{\lambda}$$

$$v(MD + b) = LB\dot{i}$$

$$\underline{M\ddot{x} + b\dot{x} = LB\dot{i}}$$



$$v = z i$$

$$e = (LD + R)i \Rightarrow J\ddot{\theta} + B\dot{\theta} = K i a$$