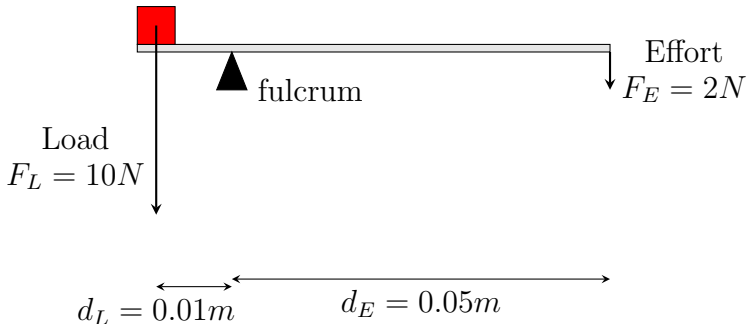


First Class Levers



$$\text{m.a.} = \frac{F_L}{F_E} = \frac{10N}{2N} = 5$$

$$\text{m.a.} = \frac{d_E}{d_L} = \frac{0.05m}{0.01m} = 5$$