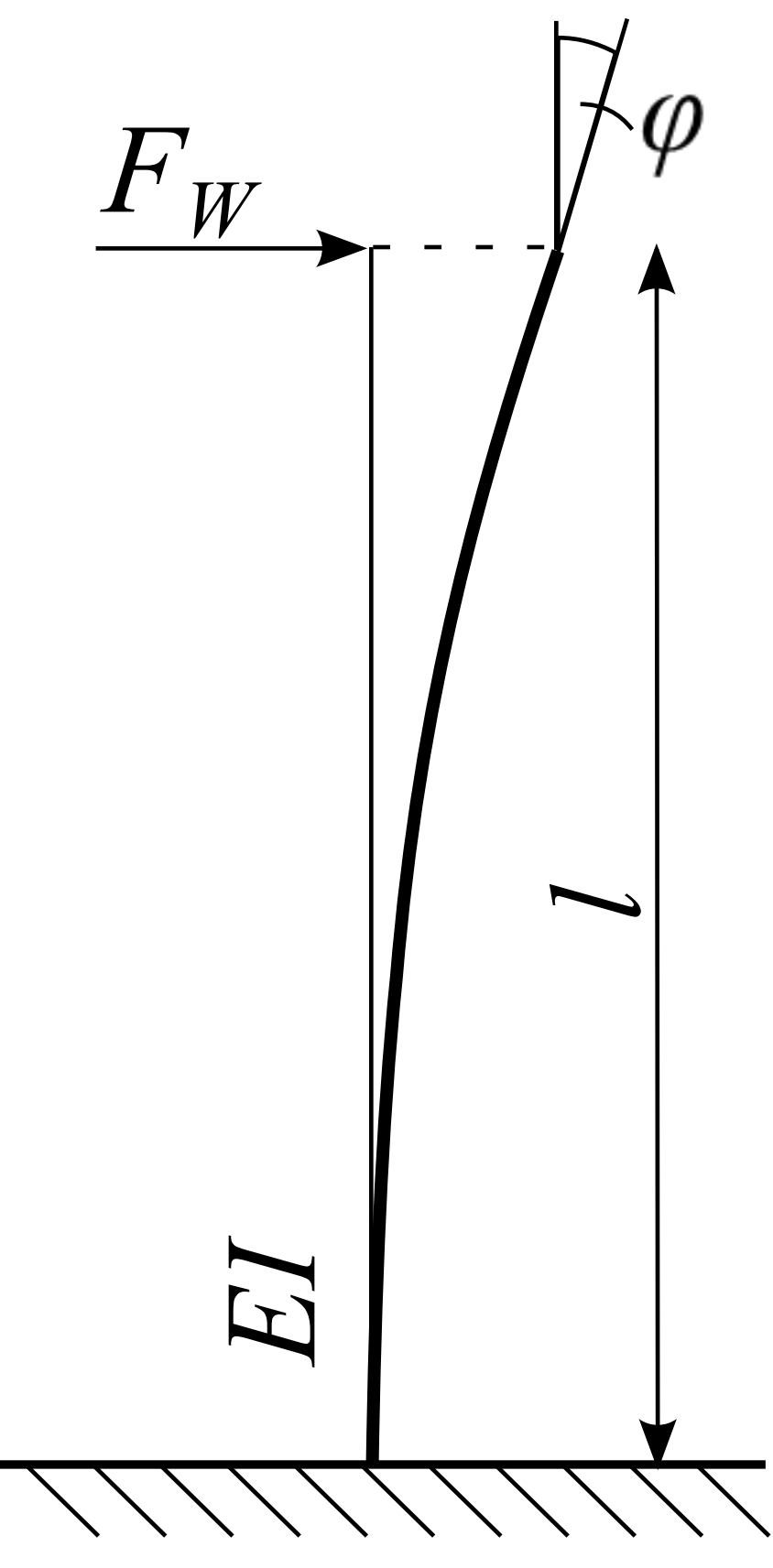
F_W
φ
l
EI