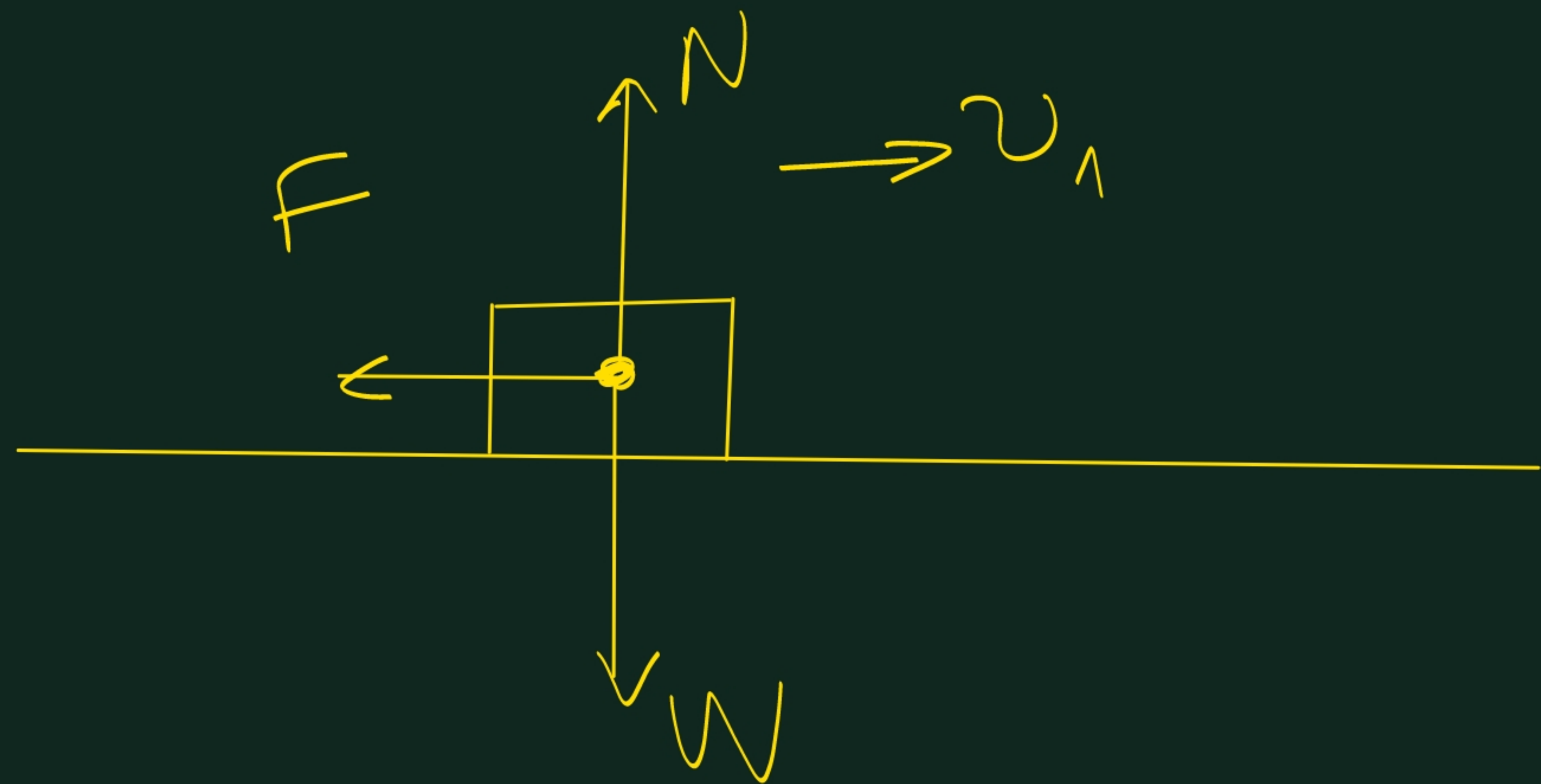


Αδμ. 8 εε2. 107)



Η κίνηση είναι ευθύγραμμηση.

$$(v = v_0 - at)$$

$$v_2 = v_1 - a \cdot t \Rightarrow$$

$$5 = 10 - a \cdot 2 \Rightarrow$$

$$2a = 10 - 5 \Rightarrow$$

$N = \mu \dot{\alpha} \theta \epsilon \omega \delta \iota \nu \alpha \mu \eta$ (Normal force) $\frac{2a=5}{7 \quad 2} \Rightarrow a = 2,5 \text{ m/s}^2$ (Θετική ευθεία).

$W = \text{Weight}$ (Βάρος)

$$\Sigma F = ma \Rightarrow F = ma \Rightarrow F = 10 \cdot 2,5 \Rightarrow F = 25 \text{ N}.$$