



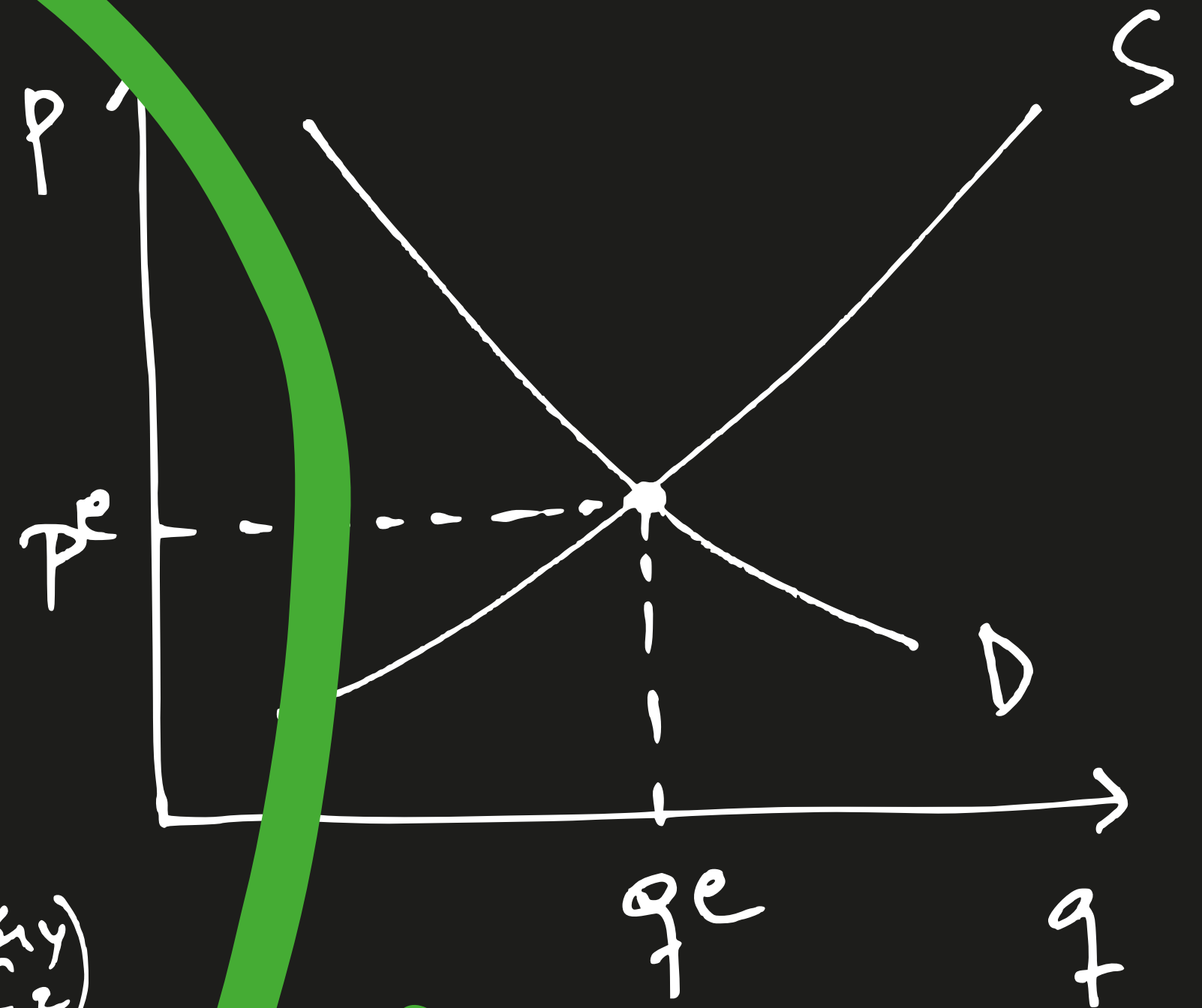
espai_
lab

$$f'(x) = \lim_{\Delta x \rightarrow 0} \frac{f(x+\Delta x) - f(x)}{\Delta x} \quad \gamma_k \equiv \frac{k}{R} = sA - (\delta+n)$$

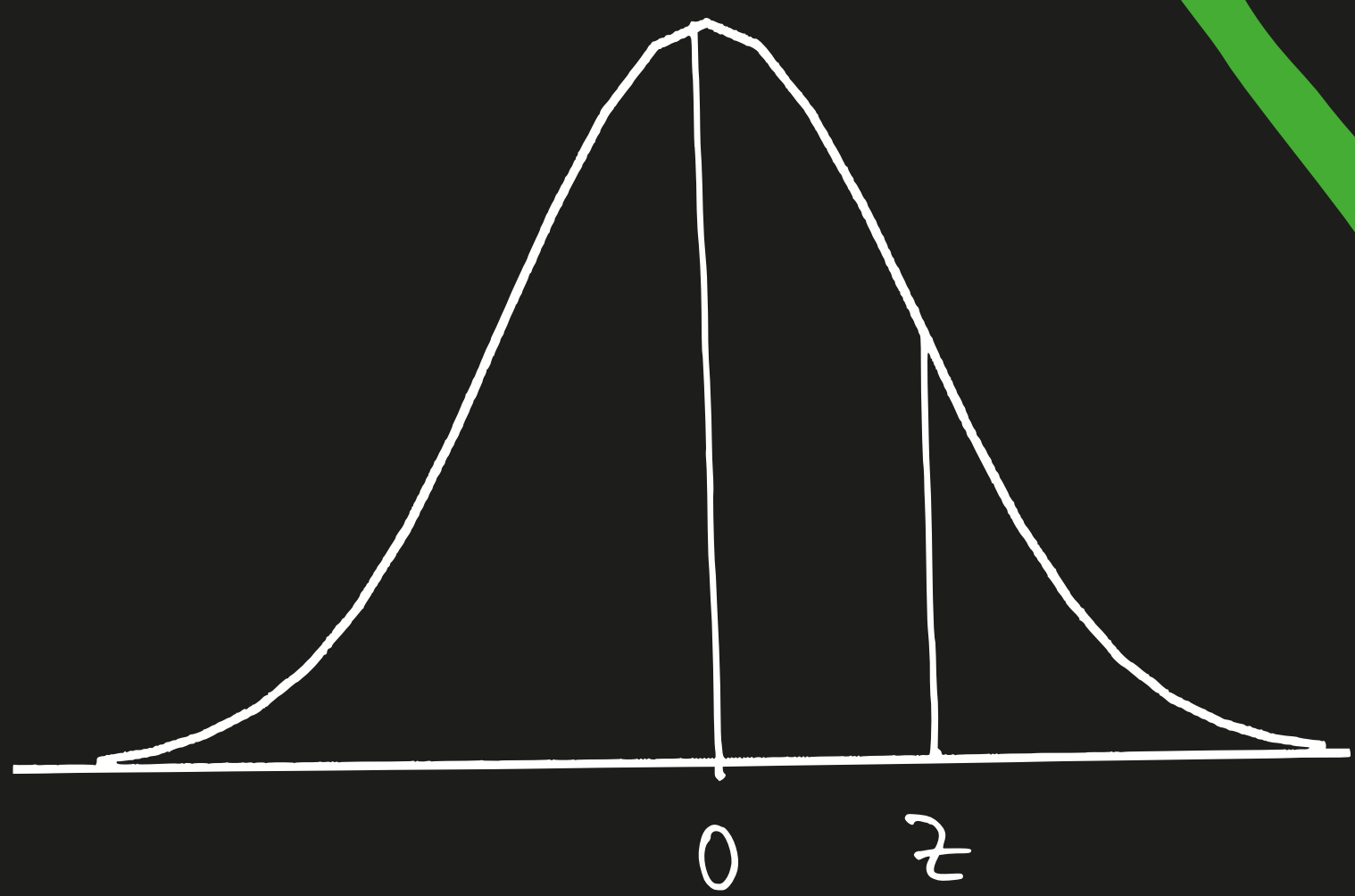
$$V_t(x_t) = \max_{u_t} [f_t(x_t, u_t) + V_{t+1}(x_{t+1})] \quad RA(c) = - \frac{u''(c)}{u'(c)}$$

$$F(K, L) = AK^\alpha L^{1-\alpha}$$

$$P_x X + P_y Y = m$$



$$u'(c_t) = (1-p)\delta(\gamma+R)u'(\hat{c}_t^N) + p\delta(R-r^N(\gamma+\delta))u'(\hat{c}_t^Y)$$



$$f(x) = \frac{1}{\sigma\sqrt{2\pi}}$$

$$e^{-\frac{1}{2}\left(\frac{x-\mu}{\sigma}\right)^2}$$

$$G = 1 - \frac{1}{\mu} \int_0^{\infty} [1-F(y)]^2 dy$$

$$VAN = \sum_{t=1}^{\infty} \frac{V_t}{(1+r)^t} - I_0$$