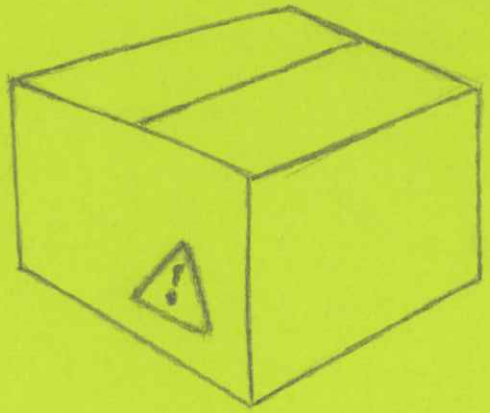
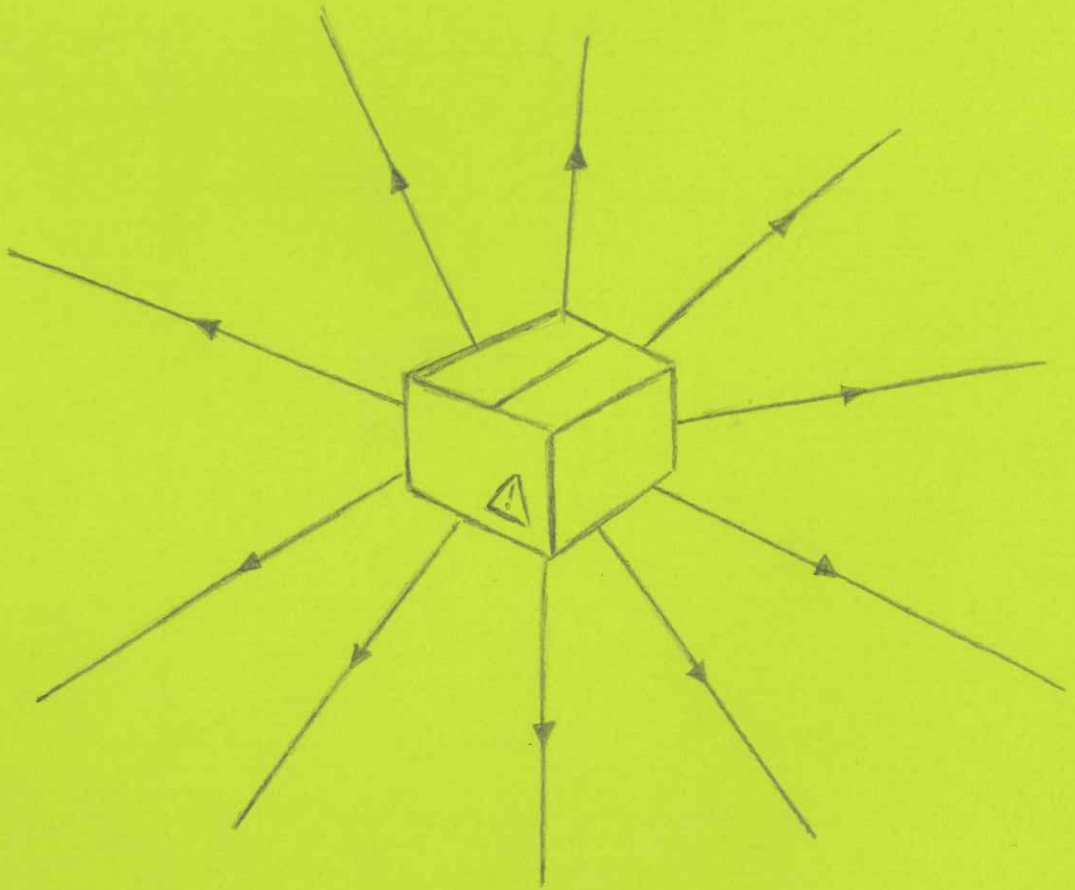
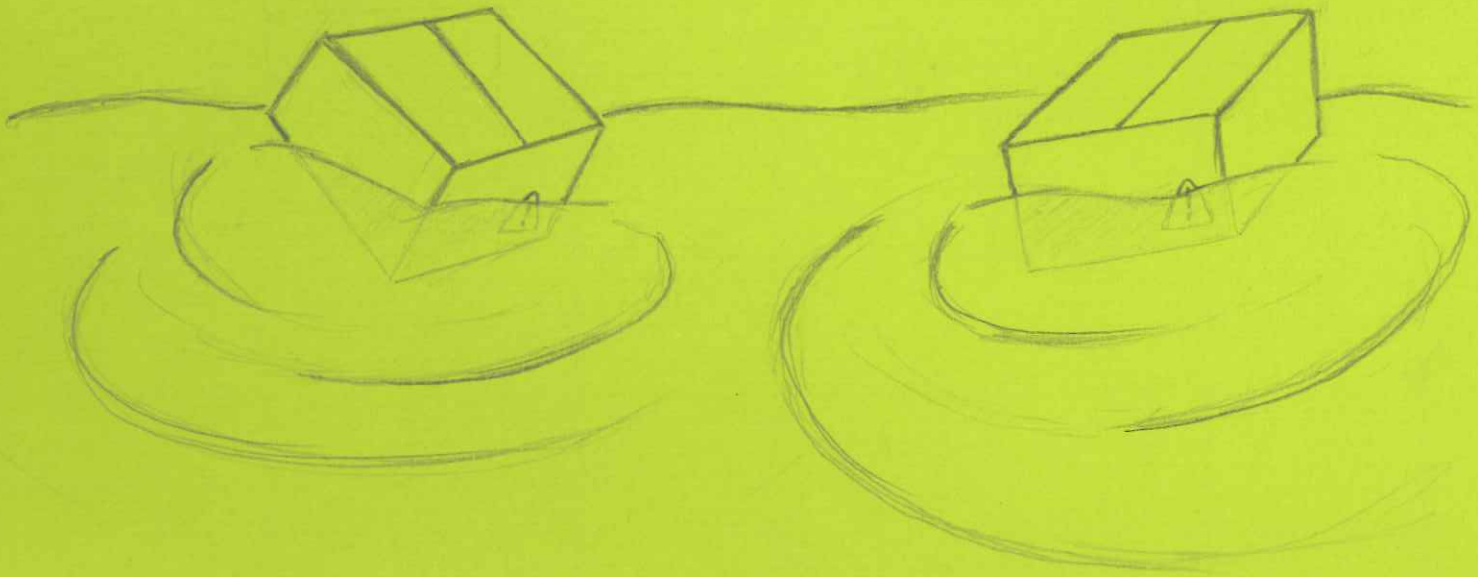
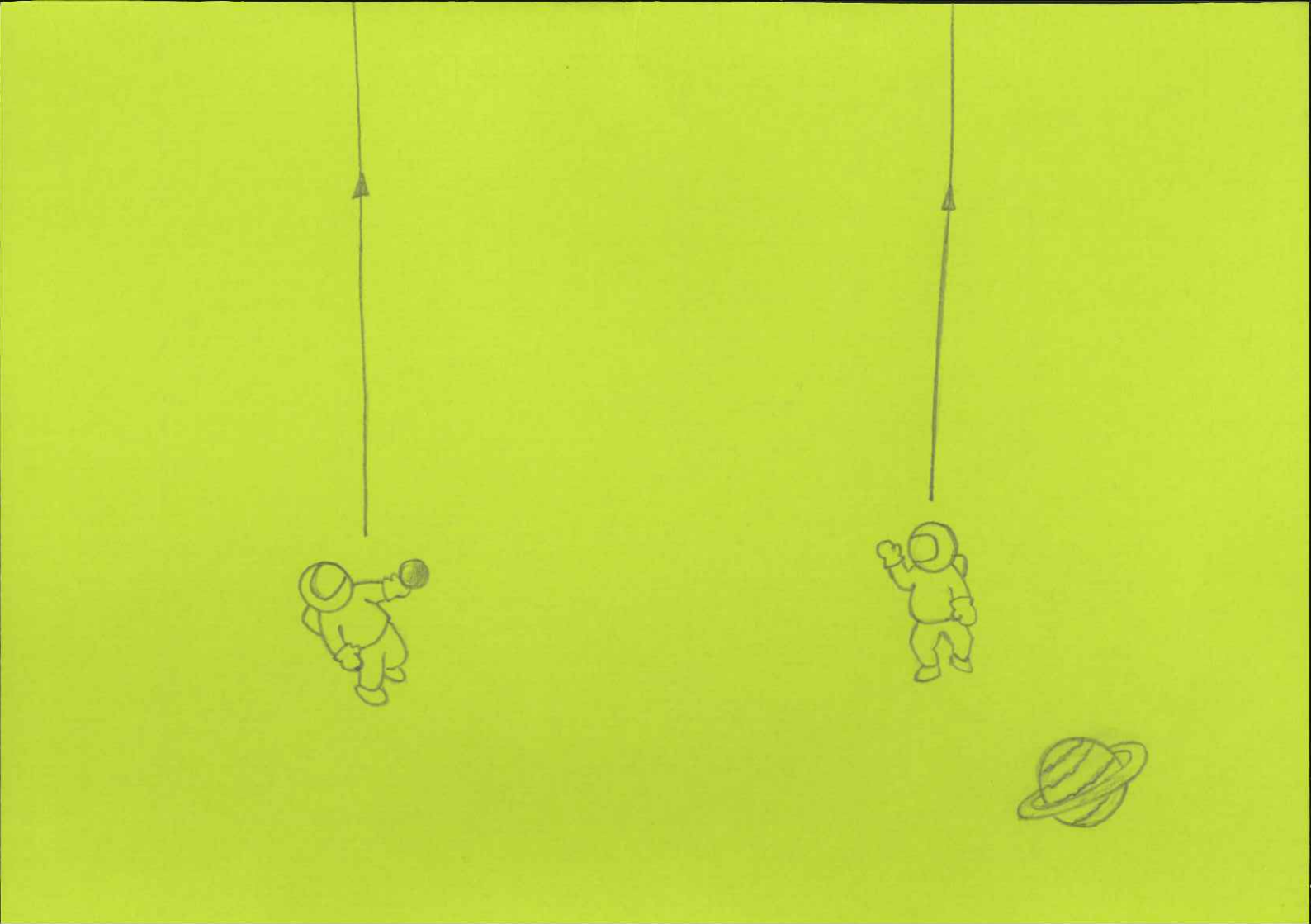
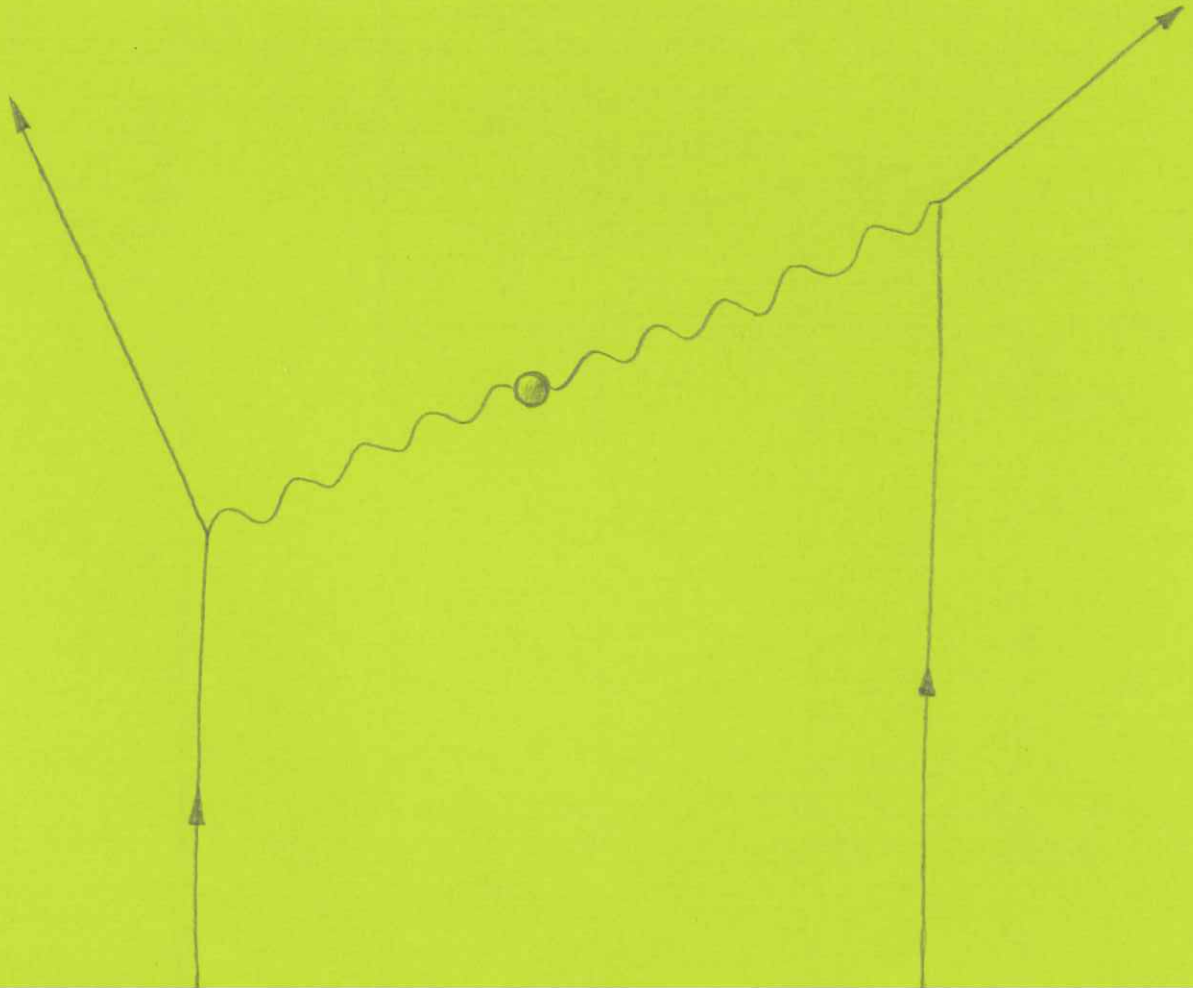
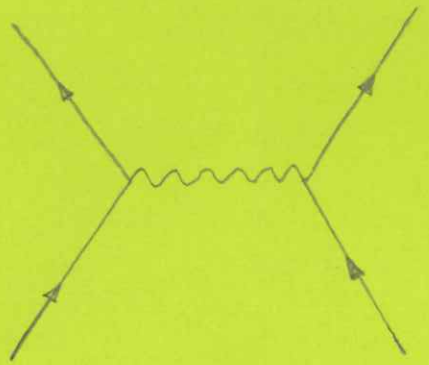






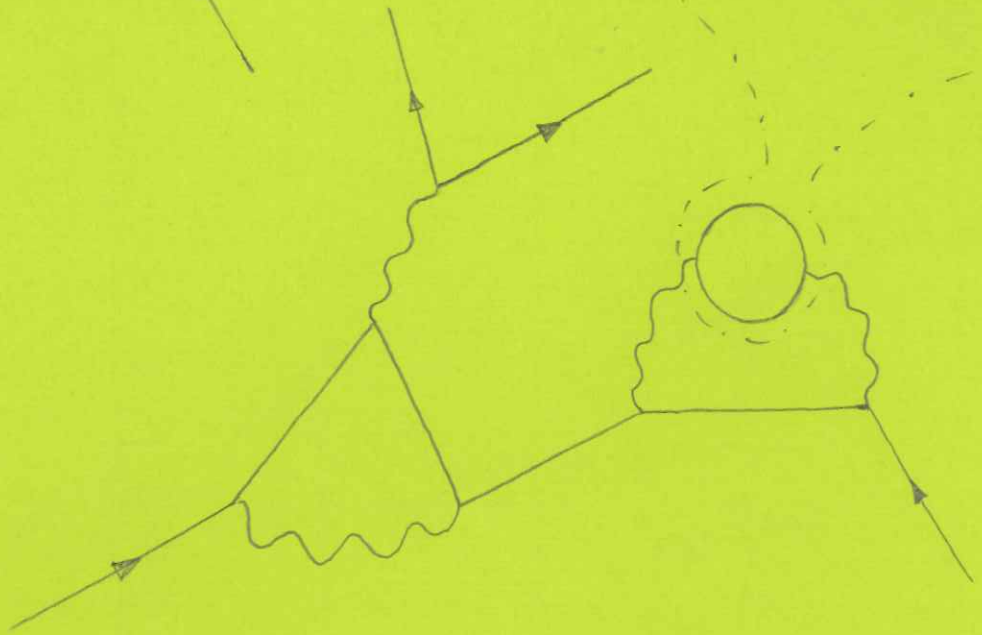


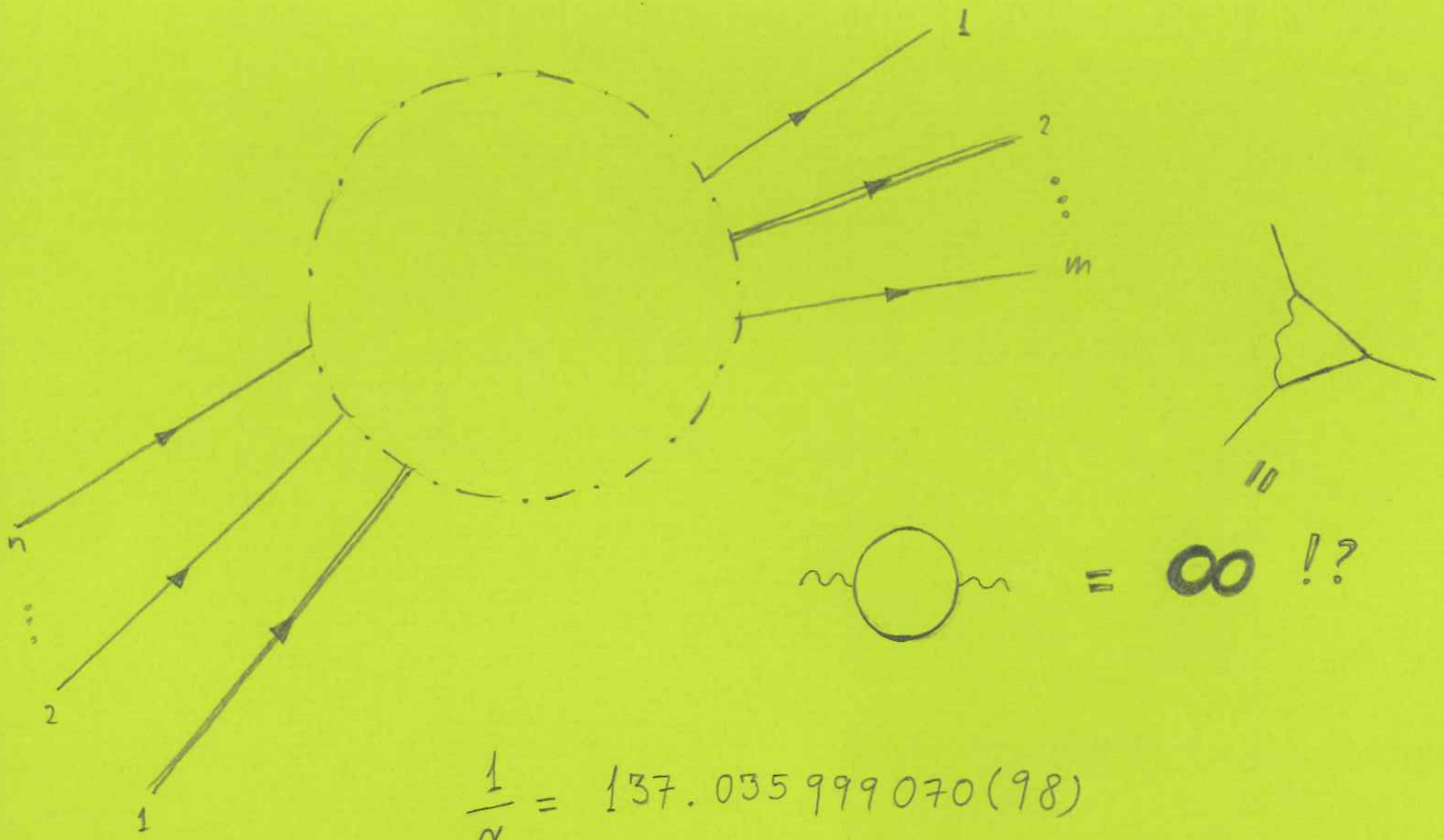




$$\Pi^{\mu\nu} = -(-ie_0)^2 \int \frac{d^4p}{(2\pi)^4} \, tr\left[\left(\frac{i}{\not p - m_0 + i\epsilon}\right)\gamma^\mu \times \right.$$

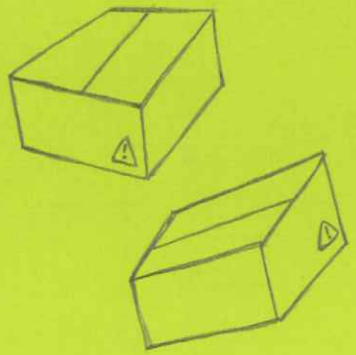
$$\left. \times \left(\frac{i^\circ}{\not p - \not k - m_0 + i\epsilon}\right)\gamma^\nu\right]$$

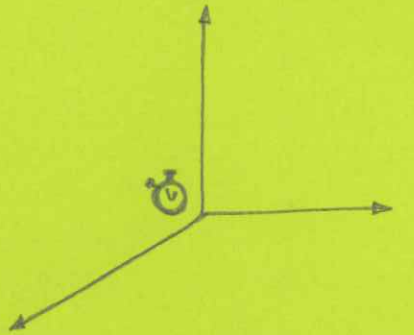


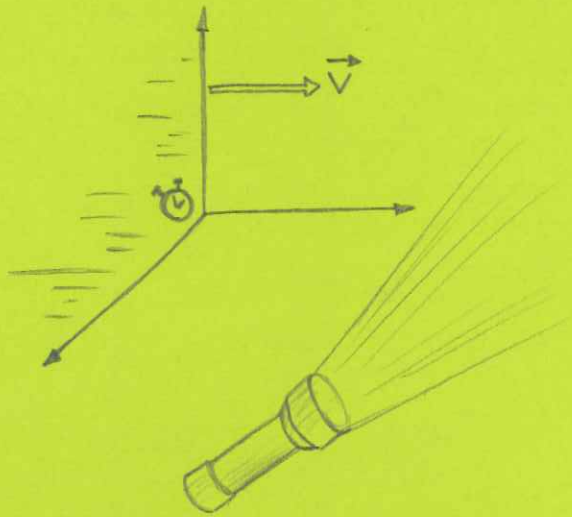


$$= \infty \; !?$$

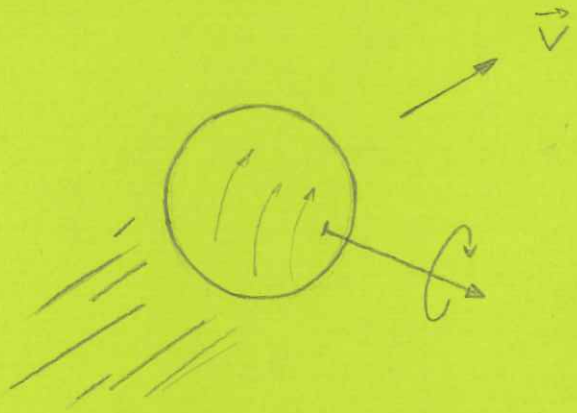
$$\frac{1}{\alpha} = 137.035\,999\,070\,(98)$$

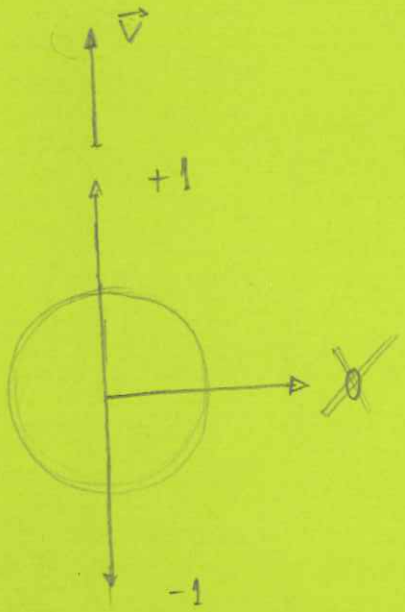




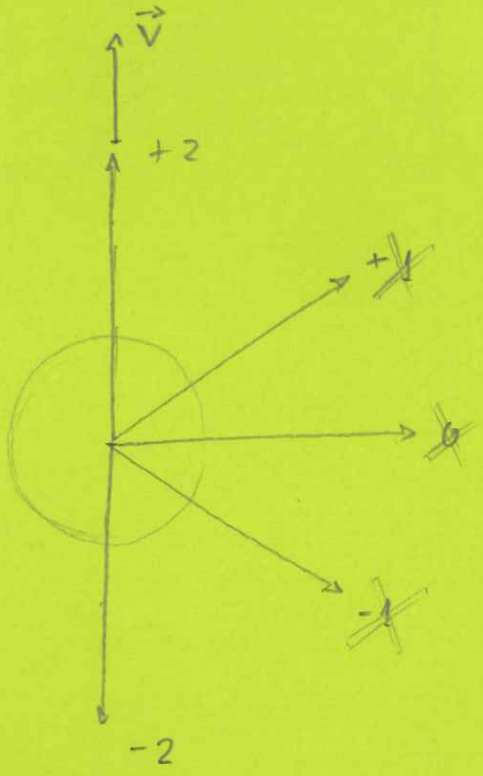

$\vec{V}$

$S =$ 0 1 2 ...

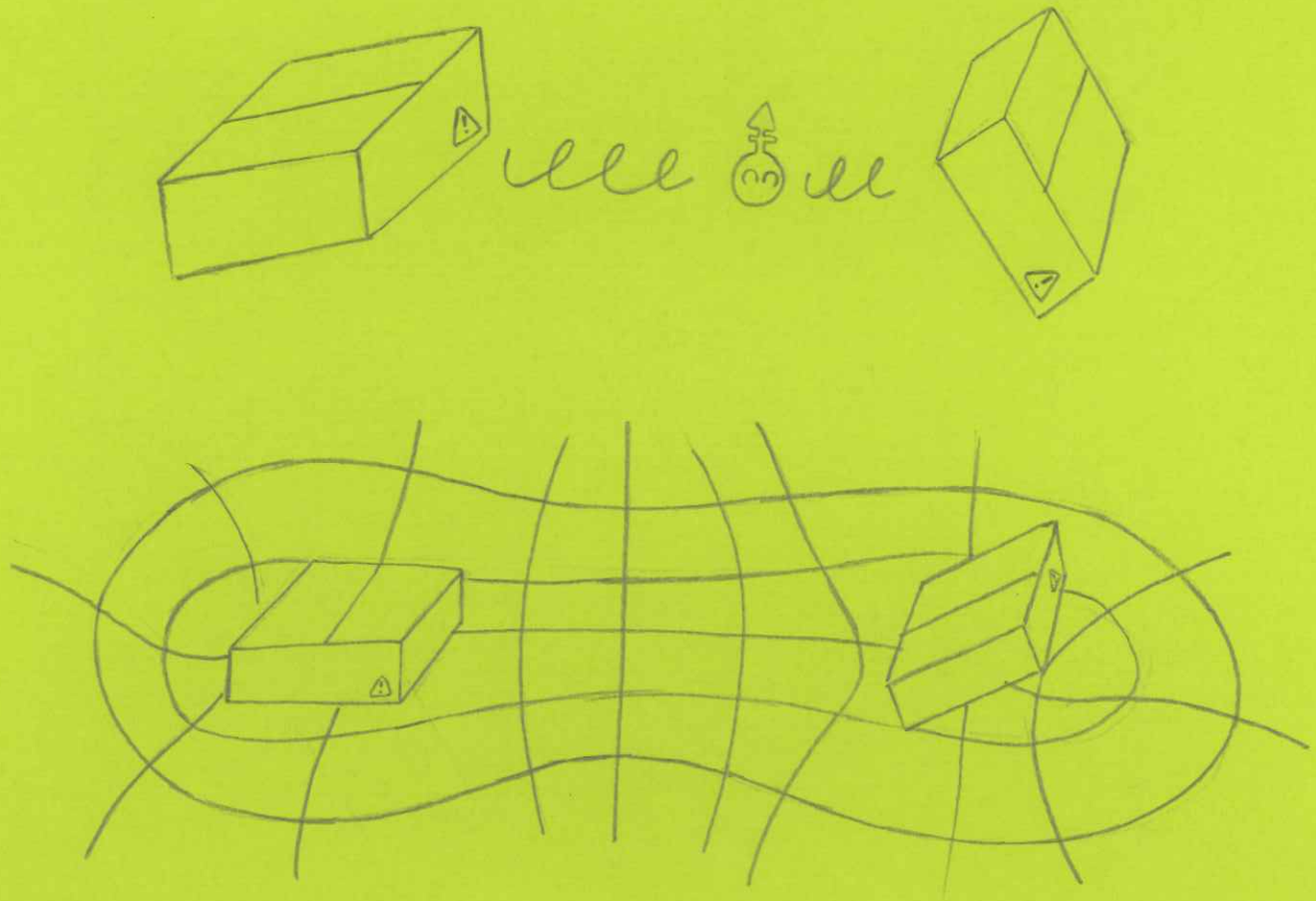

$\vec{V}$



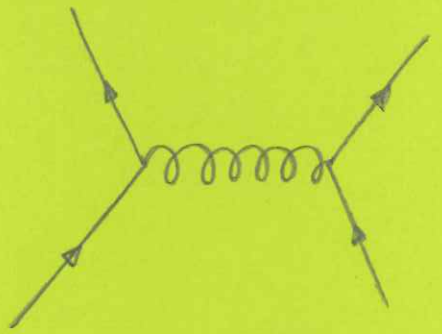
S = 1

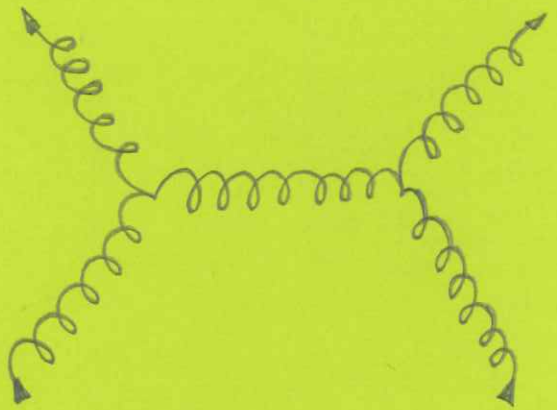


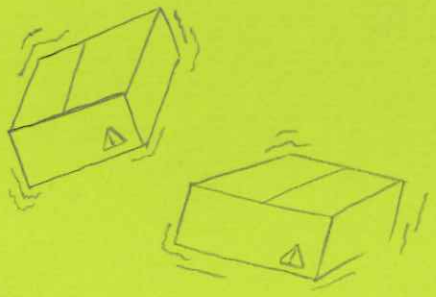
S = 2



$$E=mc^2$$

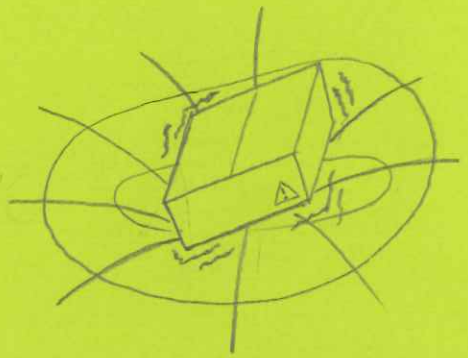






$$\frac{\hbar\omega}{2} = E_0$$

$$\Lambda \sim M_P^4$$



$$\gtrsim$$

$$10^{120}\,\Lambda_{exp}$$