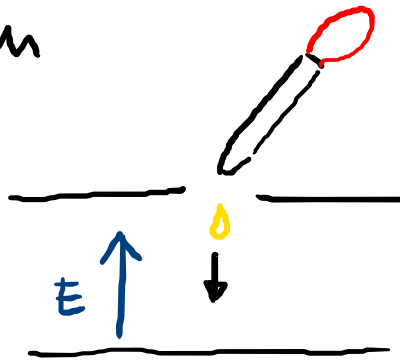# Quantizzazione della carica elettrica.

1,2   1   2

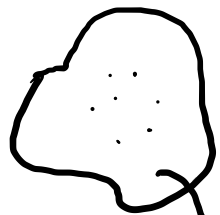Millikan

$$e = 1,6021 \cdot 10^{-19} C$$

$\downarrow$

carica elementare

$e \ldots m \rightsquigarrow part.\ el$

	carica	m
elettrone	$-e$	$9{,}1 \cdot 10^{-31}$ kg
protone	$+e$	$1{,}67 \cdot 10^{-27}$ kg
neutrone	0	$1{,}67 \cdot 10^{-27}$ kg.

$$q = 1C = \frac{1c}{1{,}6021 \cdot 10^{-19}} = \frac{1 \cdot 10^{19}}{1{,}6021} = 6{,}2 \cdot 10^{18}$$