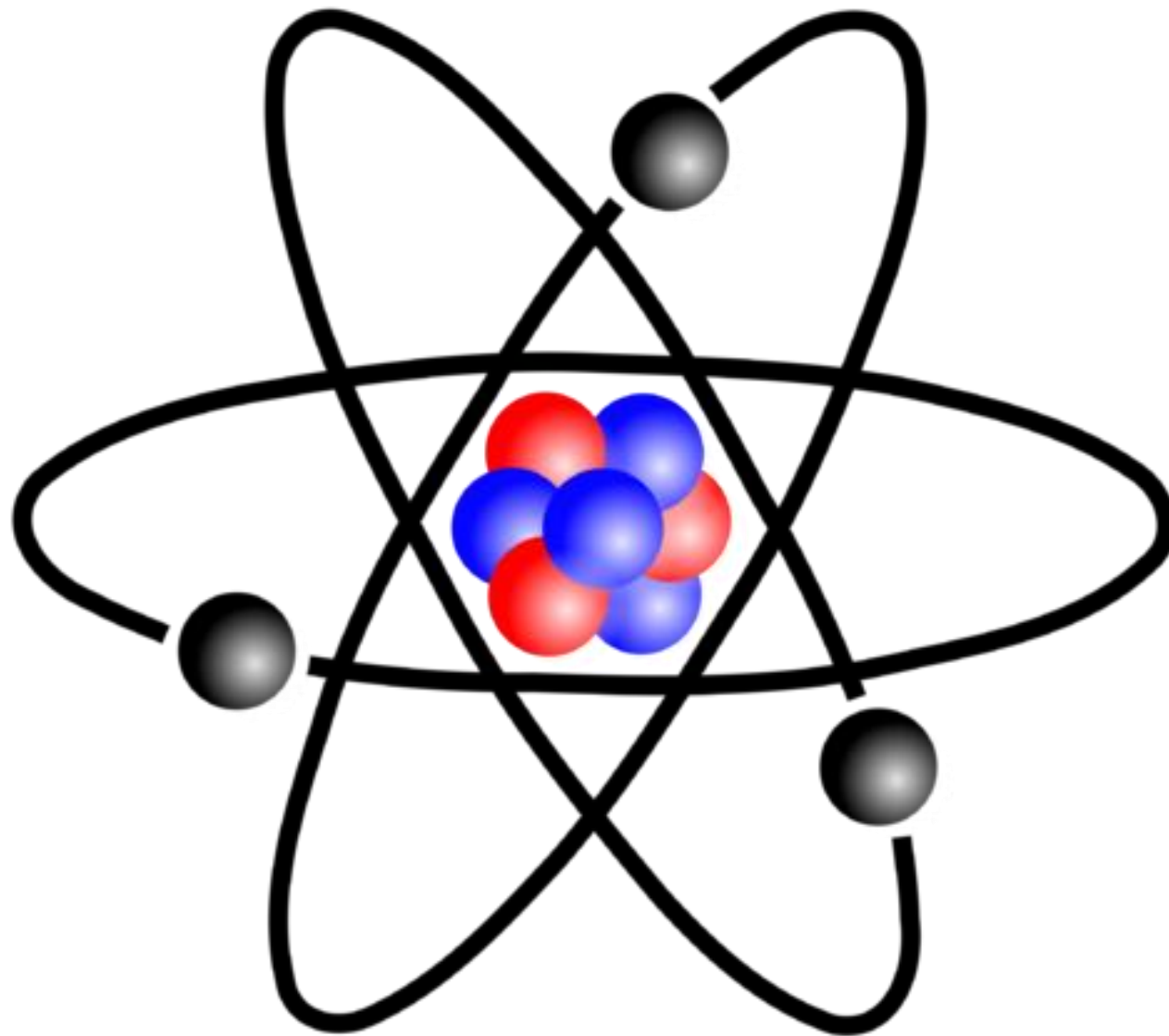


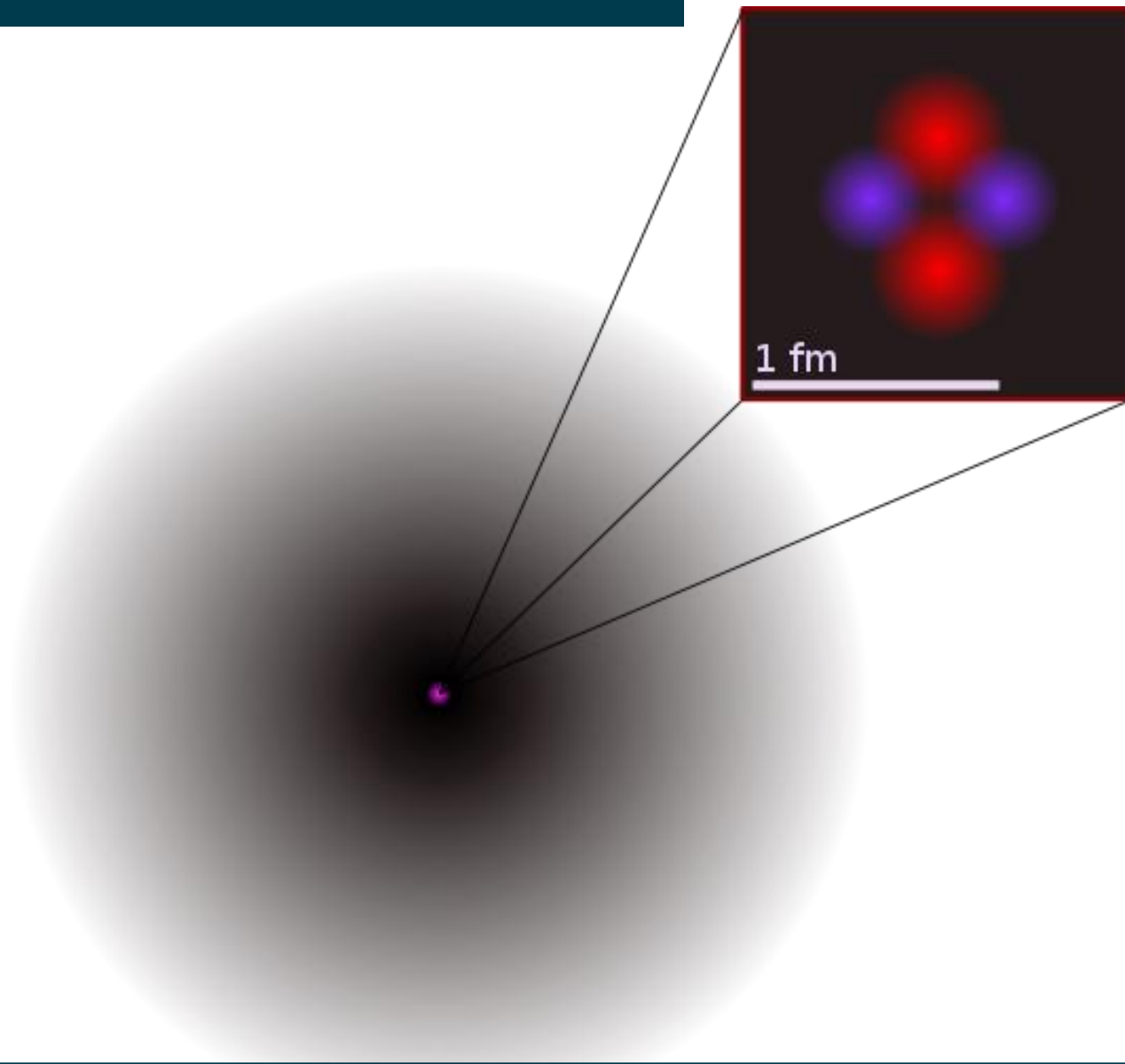
Carga elétrica

Prof. Jadoski
Física

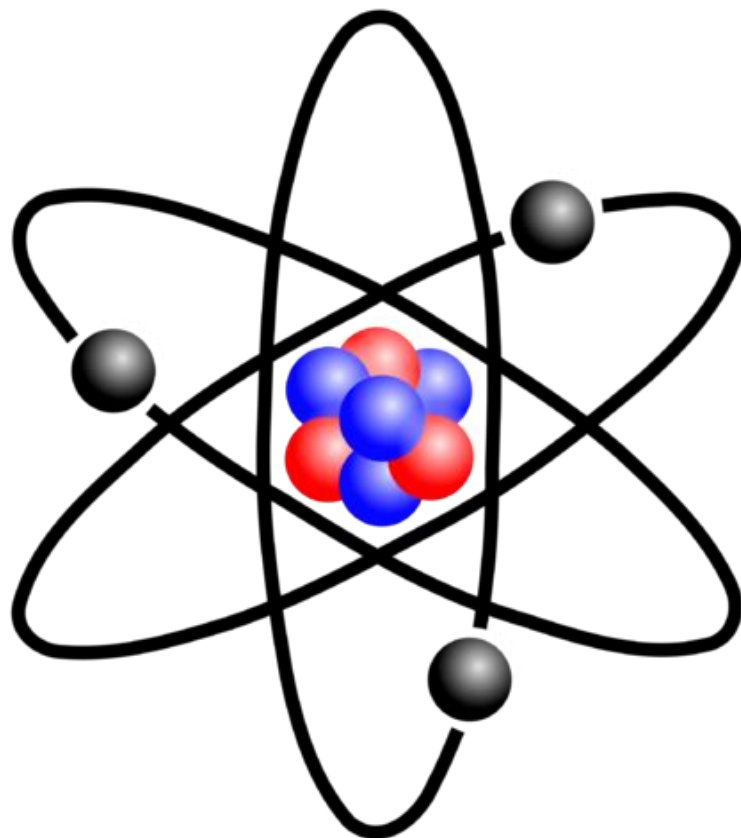
Carga elétrica



Carga eléctrica

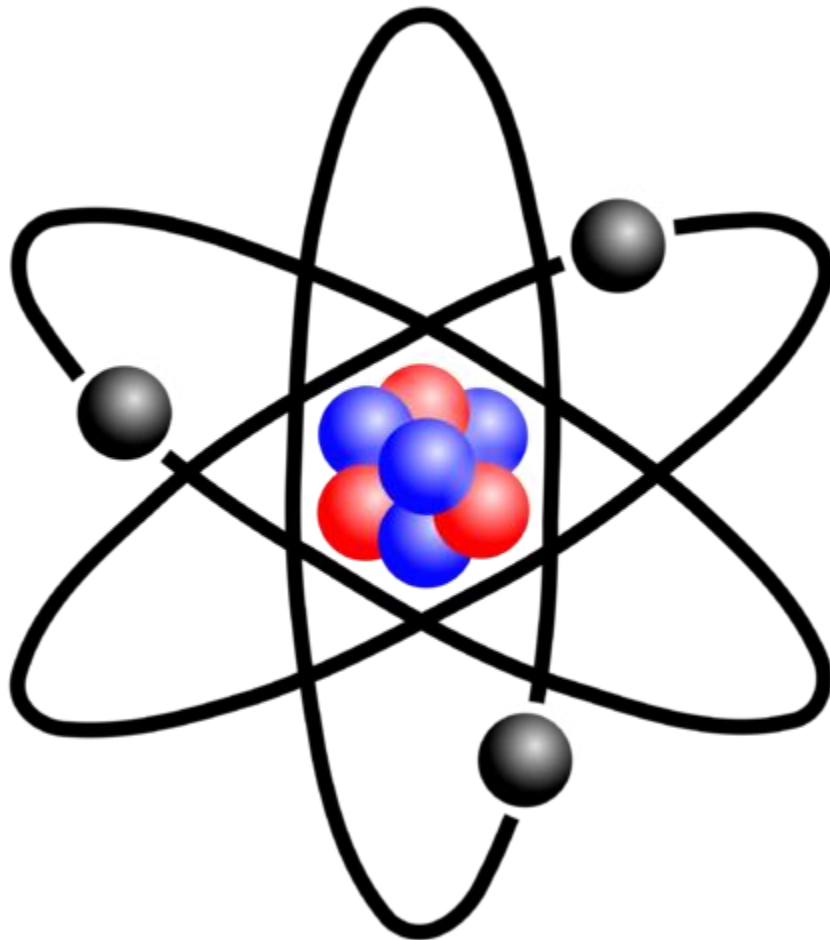


Carga elétrica



- elétron
- próton
- nêutron

Carga elétrica



- elétron $e = - 1,6 \cdot 10^{-19} \text{ C}$
- próton $e = + 1,6 \cdot 10^{-19} \text{ C}$
- nêutron $e = 0 \text{ C}$

Carga elétrica



- 5 milhões de elétrons
- 5 milhões de prótons
- 5 milhões de nêutrons

Carga elétrica



- 3 milhões de elétrons
- 5 milhões de prótons
- 5 milhões de nêutrons

Carga elétrica

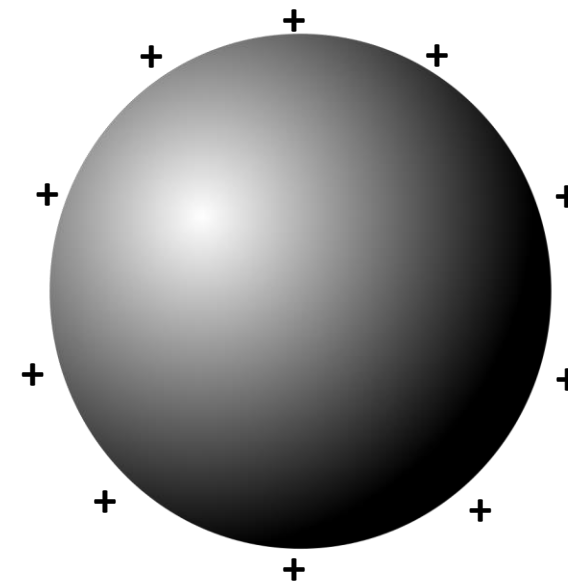
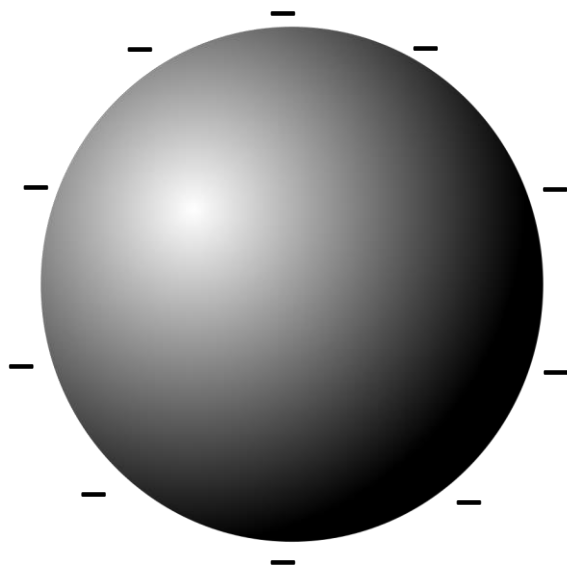
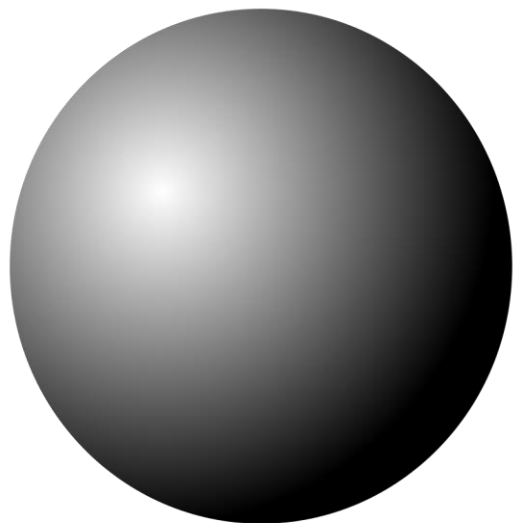


$$Q = n \cdot e$$

$$Q = 2 \cdot 10^6 \times 1,6 \cdot 10^{-19}$$

$$Q = + 3,2 \cdot 10^{-13} \text{ C}$$

Carga elétrica



Gaiola de Faraday



Gaiola de Faraday



Gaiola de Faraday



Gaiola de Faraday

