Banana Physics

created by Georges Hattab

Exact Computed Measured

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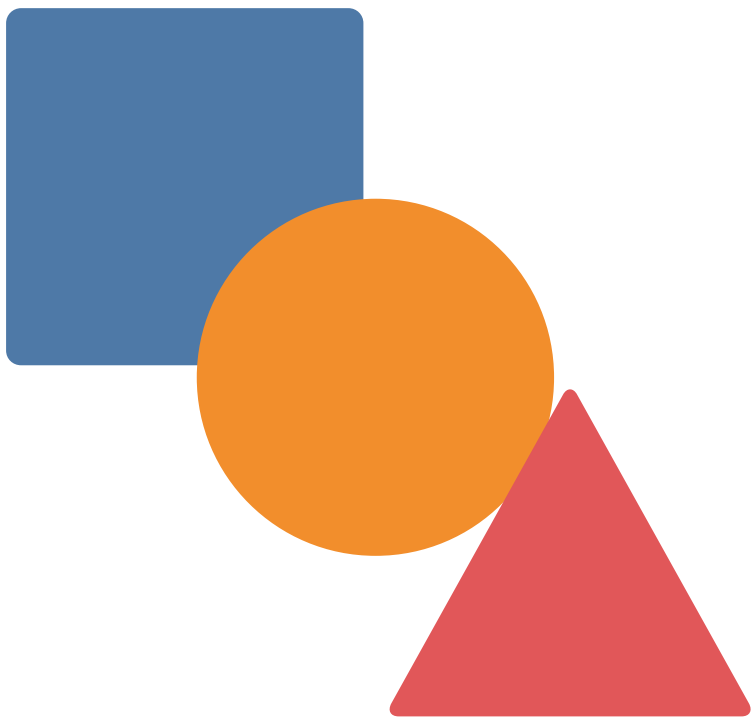


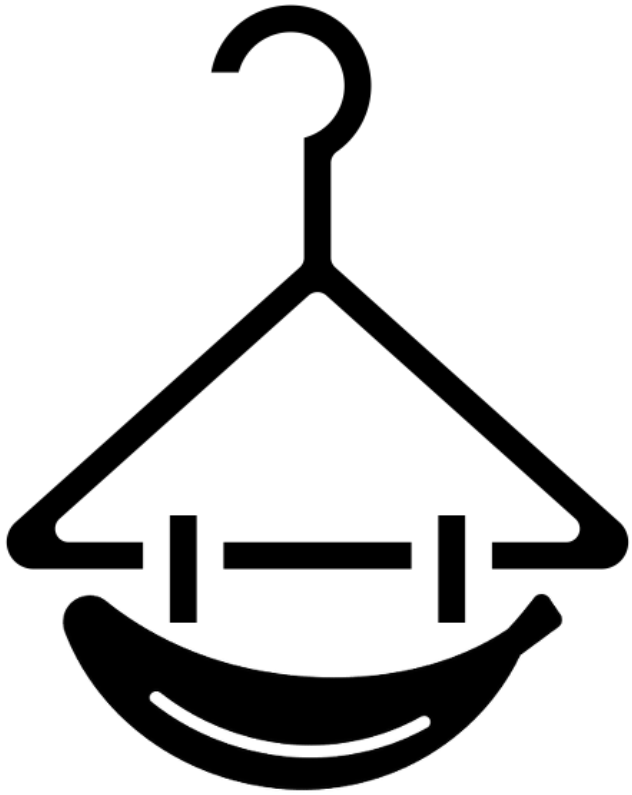
E

C

M

0

Reference banana*



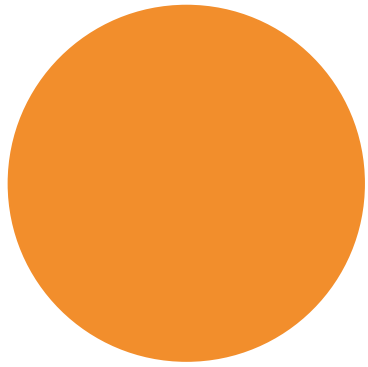
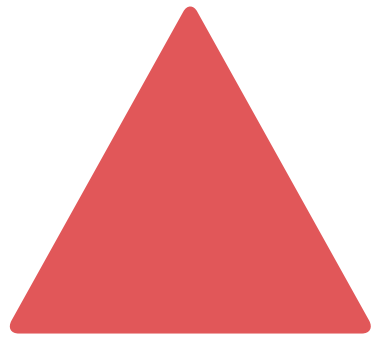
Constant

Sci. notation E^0

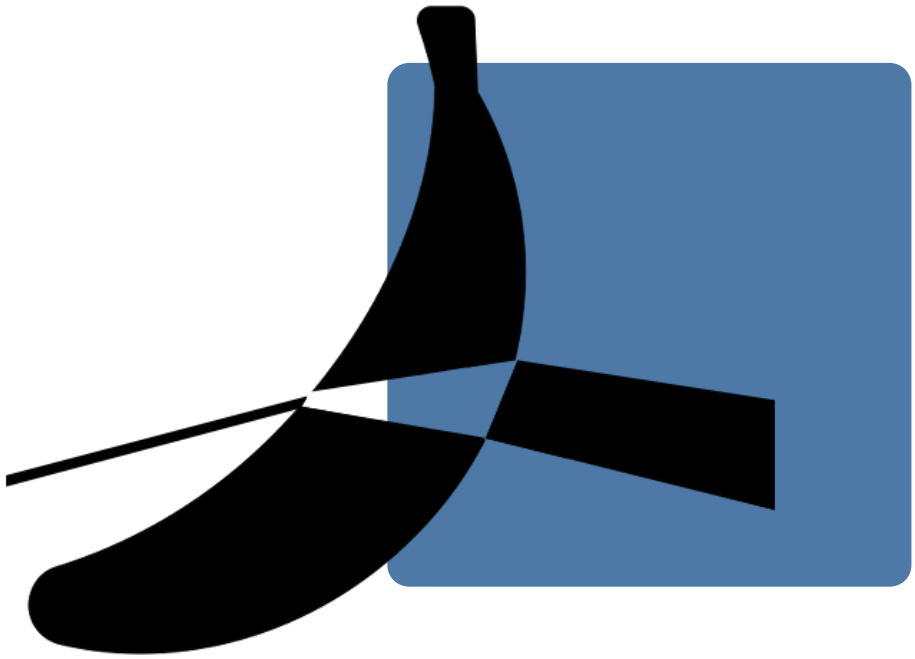
Hexadecimal

SI base/derived unit(s) (**Symbol(s)**)

** constant: reliable source of potassium*

Speed of light
in banana*



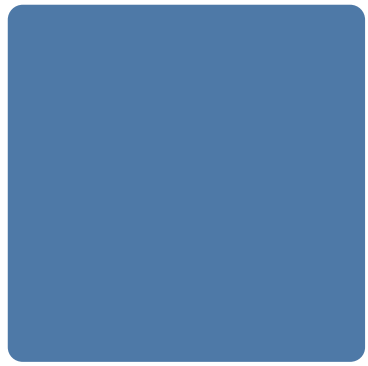
$$c, c_0$$

$$299\ 792\ E^{+3}$$

49310

Meter Second (**m/s**)

** constant: reliable source of empty space*



Stefan-Boltzmann
banana*

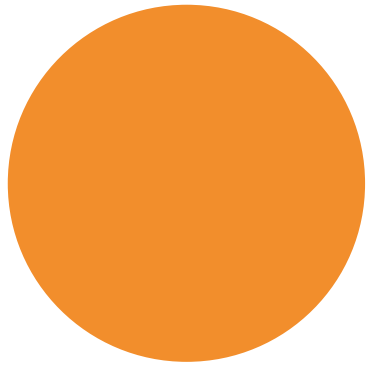
$$\sigma$$

$$567\ 036\ E^{-13}$$

8A6FC

Joule Kelvin (**J/K**)

** constant: reliable source of faith*



2

Rydberg banana*

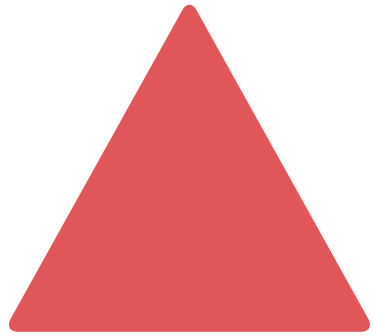
R_∞

109 737 E+2

1ACA9

Metre ($\mathbf{m^{-1}}$)

** constant: reliable source of color*



Planck banana*

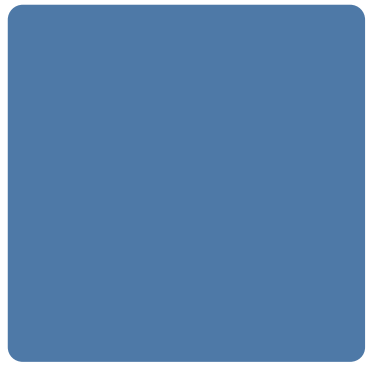
$$h$$

$$662\ 607\ E^{-39}$$

A1C4F

Kilogram Metre Second ($\mathbf{kg\ m^2\ s^{-1}}$)

** constant: reliable source of action*



Newtonian banana* of gravitation

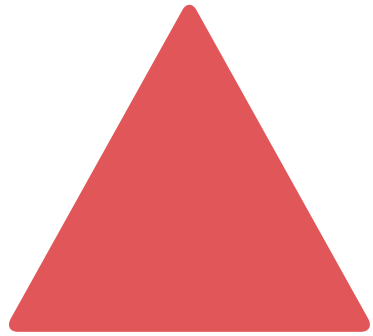
$$G$$

$$667\ 408\ \mathrm{E}^{-16}$$

A2F10

Metre Kilogram Second ($\mathbf{m^3\ kg^{-1}\ s^{-2}}$)

** constant: reliable source of gravity*



Molar gas banana*

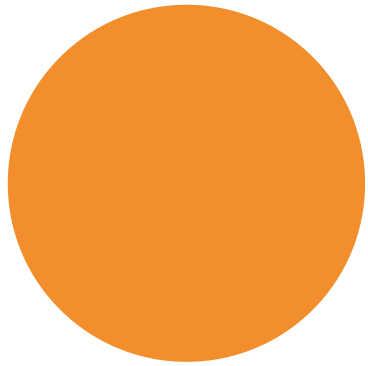
$$R$$

$$831\ 445\ E^{-5}$$

CAFD5

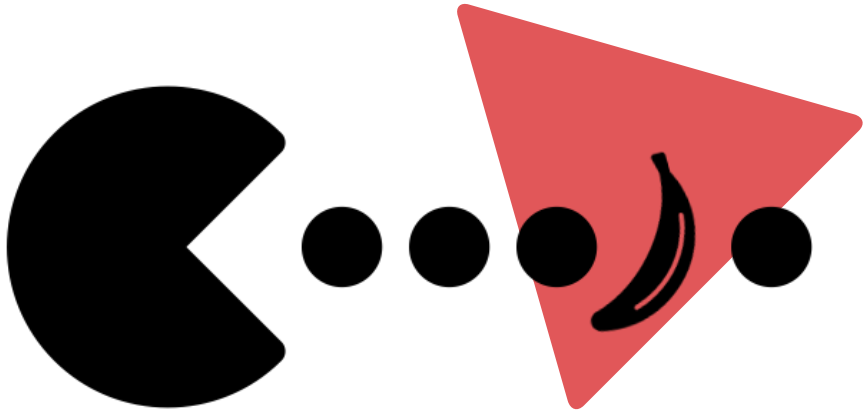
Metre Kilogram Second ($\mathbf{J\ mol^{-1}\ K^{-1}}$)

** constant: source of pressure-volume*



7

Magnetic banana* or **permeability**

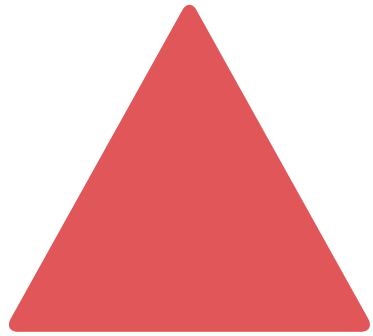


$$\mu_0$$

$$4\pi E^{-7}$$

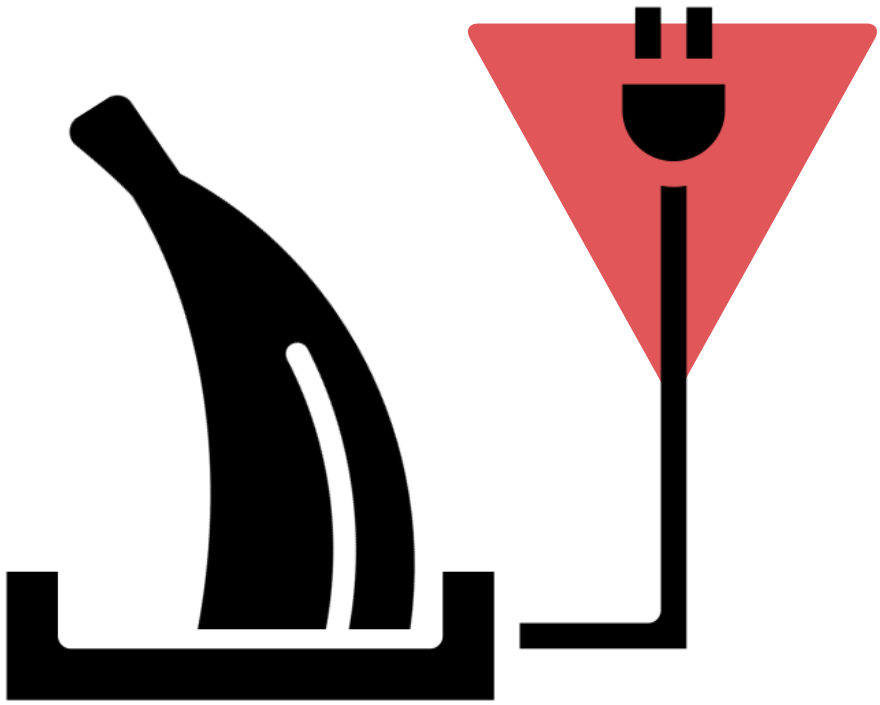
Newton Ampere ($\mathbf{N\ A^{-2}}$)

** constant: source of attraction*



24

Elementary banana*



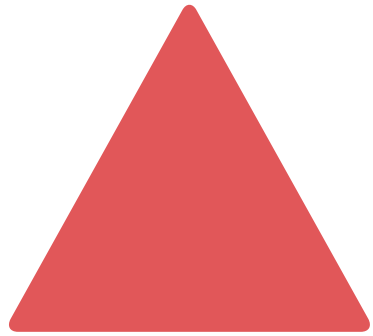
$$e, q_e$$

160 217 E^{-24}

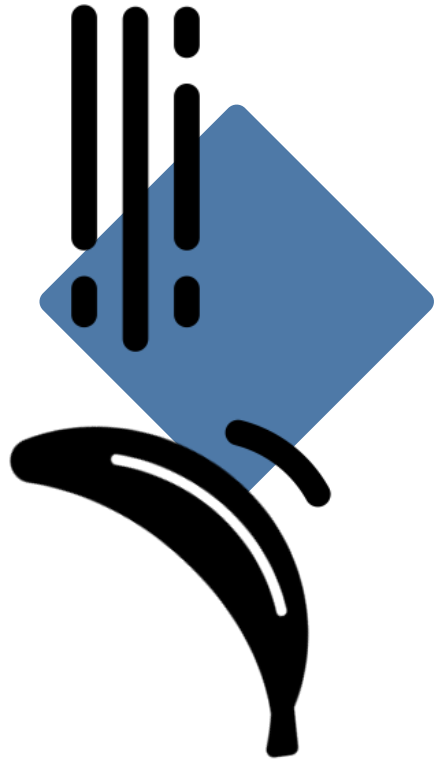
271D9

Ampere Second (**A s**)

** charge: reliable source of electricity*



Boltzmann banana*



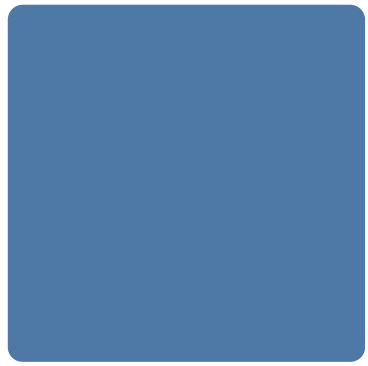
$$k$$

$$138\ 064\ E^{-28}$$

21B50

Kilogram Metre Kelvin Second (**kg m^2 K^{-1} s^{-2}**)

** constant: reliable source of entropy*



Avogadro banana*

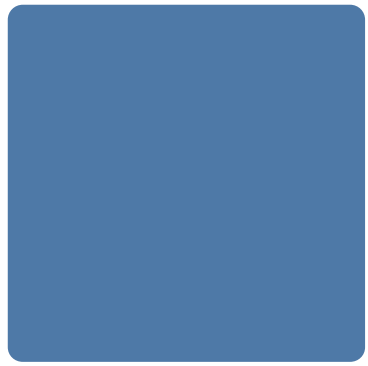
$$N_A, L$$

602 214 E+18

93066

Mole (**mol**$^{-1}$)

** constant: reliable source of matter*



17

Electric banana* or permittivity

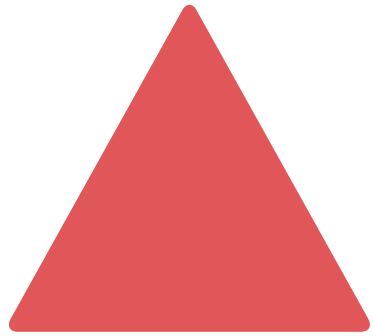
$$\epsilon_0$$

$$885\ 418\ E^{-17}$$

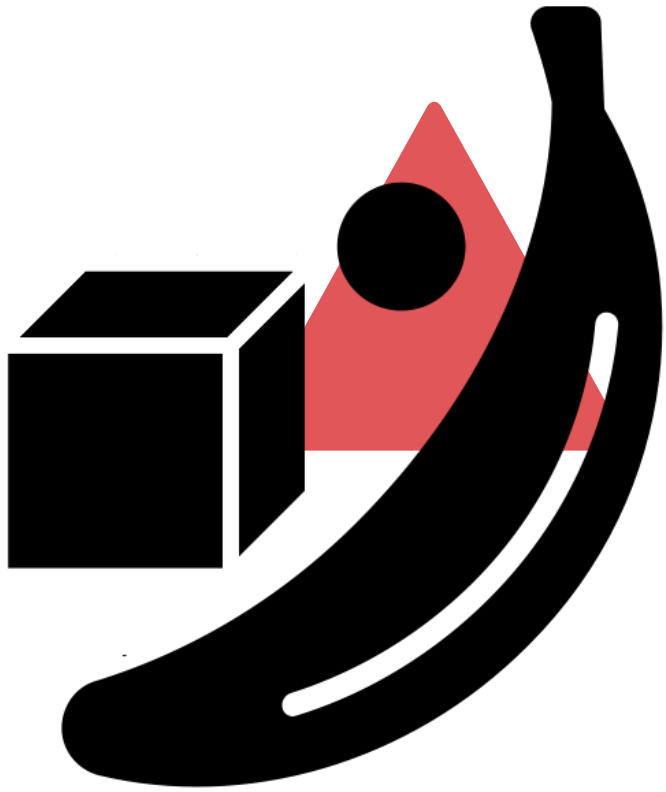
D82AA

Metre Kilogram Second Ampere ($\mathbf{m^{-3}\ kg^{-1}\ s^4\ A^2}$)

** constant: reliable source of force*



Atomic mass banana*



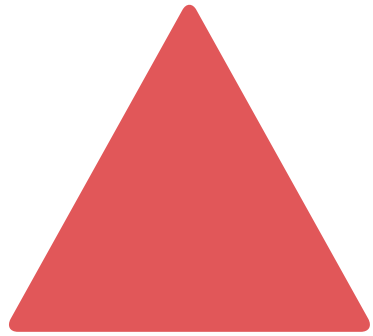
$$m_{\mathrm{u}}$$

166 053 E^{-32}

288A5

Kilogram (**kg**)

** constant: reliable source of one Dalton*



Wien displacement banana*

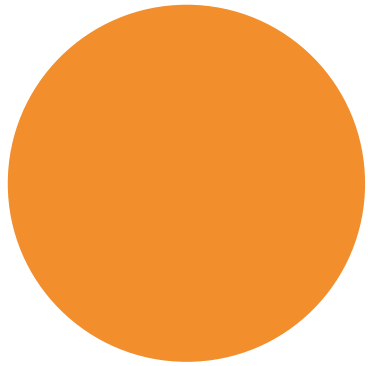
$$b$$

$$289\ 777\ \mathrm{E}^{-8}$$

46BF1

Metre Kelvin (**m/K**)

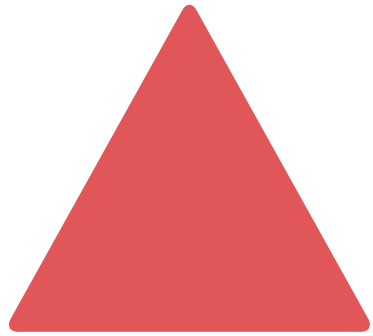
** constant: source of hallucinations*



Hubble banana*

$$H_0$$

67.77

Kilometer Second Megaparsec (**km/s/Mpc**)

** constant: source of expansion in space*