




Banana Physics

created by Georges Hattab



Exact  Computed  Measured 



E

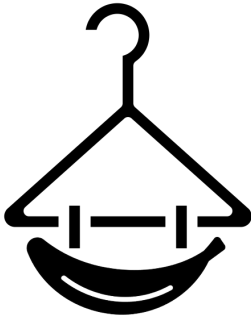
C

M

0

+

Reference banana*



Constant

Sci. notation E⁰

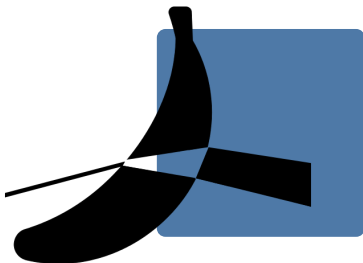
Hexadecimal

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



13
-

Stefan-Boltzmann
banana*



σ

567 036 E⁻¹³

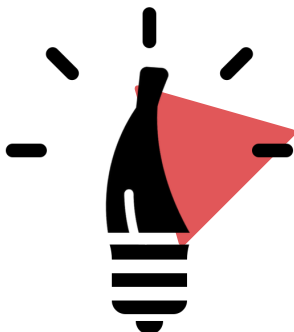
8A6FC

Joule Kelvin (J/K)

** constant: reliable source of faith*



Rydberg banana*



R_{∞}

109 737 E⁺²

1ACA9

Metre (m^{-1})

* constant: reliable source of color



39
-

Planck banana*



h

662 607 E⁻³⁹

A1C4F

Kilogram Metre Second (**kg m² s⁻¹**)

** constant: reliable source of action*



16
-

Newtonian banana* of gravitation



G

667 408 E⁻¹⁶

A2F10

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

* constant: reliable source of gravity



Molar gas banana*



R

831 445 E⁻⁵

CAFD5

Metre Kilogram Second (**J mol⁻¹ K⁻¹**)

* *constant: source of pressure-volume*



Magnetic banana*
or permeability


 μ_0
 $4\pi E^{-7}$

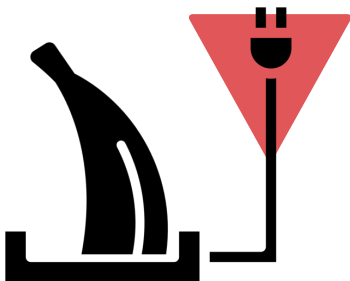

Newton Ampere (N A^{-2})

* 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 m²**
K⁻¹ s⁻²)

** constant: reliable source of entropy*





Avogadro banana*


$$N_A, L$$
$$602\ 214\ \text{E}^{+18}$$
$$93066$$

Mole (mol^{-1})

* *constant: reliable source of matter*



17
-

Electric banana*
or permittivity



ϵ_0

885 418 E⁻¹⁷

D82AA

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

* constant: reliable source of force



32
-

Atomic mass banana*



m_u

166 053 E⁻³²

288A5

Kilogram (kg)

** constant: reliable source of one Dalton*



8

-

Wien displacement
banana*

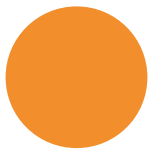

 b

289 777 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*

