

$$\frac{(((\text{planck length}^2) * 10973731.568508) / \text{m}) / (0.5 \text{ kg} * G / c^2) * (2\pi) / (\text{electron mass} / \text{kg})}{137.03599915^2}$$

$$(0.5 \text{ kg} * G / c^2) = \text{Granularity} = 3.71295774e-28 \text{ meters}$$

$$1.70377849e+53 = \text{Mass Universe}$$

$$\frac{((1.70377849e+53^{0.5}) (m^{(-1)}) * ((0.5 \text{ kg} * G) / (c^2))) / (\text{Planck Length} / \text{hbar})}{0.999999999 \text{ m kg} / \text{s}}$$

<https://goo.gl/QiK42Z>

$$(1.09041824e55 / 1.70378e53) / (2^2) = 14.8437591708 = 74.8\% \text{ DE}$$

$$(1.09041824e55 / 6.81511398e53) / (2^2) = 4 = 20.16\% \text{ DM}$$

$$1.70378e53 = 1 = 5.03936774681\% \text{ NM}$$

$$100 / ((14.8437591708 * 5.03936774681) + (4 * 5.03936774681) + (1 * 5.03936774681)) = 1$$

$$\frac{0.25 / (((c^5) / (\text{hbar} * (G^2))) / ((1.09041824e55 + 6.81511398e53 + 1.70378e53) * (c^2))) * (((0.5 \text{ kg}) * G) / (c^2)))}{138}$$

$$138 - 1 = 137$$

(WMAP) spacecraft seven-year analysis estimated a universe made up of 72.8% dark energy, 22.7% dark matter and 4.5% ordinary matter

<https://www.youtube.com/watch?v=cvz9uSK3zXo>

https://en.wikipedia.org/wiki/Rydberg_constant

https://en.wikipedia.org/wiki/Fine-structure_constant

https://en.wikipedia.org/wiki/Electron_rest_mass

https://en.wikipedia.org/wiki/Planck_length

https://en.wikipedia.org/wiki/Gravitational_constant

https://en.wikipedia.org/wiki/Speed_of_light

<https://en.wikipedia.org/wiki/Kilogram>

https://en.wikipedia.org/wiki/Schwarzschild_radius

https://en.wikipedia.org/wiki/Penrose_tiling

[https://en.wikipedia.org/wiki/Golden_triangle_\(mathematics\)#Golden_gnomon](https://en.wikipedia.org/wiki/Golden_triangle_(mathematics)#Golden_gnomon)

<https://en.wikipedia.org/wiki/Fractal>

<https://photos.app.goo.gl/ynorWnZ77SG7qpW12>

<https://photos.app.goo.gl/yzlBTZ4PkyoSwo2D3>

<https://photos.app.goo.gl/F1rmnVv8YsXStMQD2>

$1.71138679e+53 \text{ kg} * c * ((\text{electron mass}/\hbar * (\text{planck length}))^2 = 1 \text{ kg s} / \text{m}$

<https://www.youtube.com/watch?v=cvz9uSK3zXo>

["The Big Electron Woah Woah", George Carlin](#)

$(1.71138679e+53 * (2^6)) + (1.71138679e+53 * (2^2)) + 1.71138679e+53 = 1.1808569e+55$

$((1.0952875e+55) + (6.8455472e+53) + 1.71138679e+53) = 1.1808569e+55$

$1.71138679e+53 \text{ kg} * c * ((\text{electron mass}/\hbar * (\text{planck length}))^2 = 1 \text{ kg s} / \text{m}$

$((6.8455472e+53 \text{ kg} * G/c^2) / (1.0952875e+55 \text{ kg} * G/c^2))^0.25 = 0.5$

Dark energy & Dark Matter & Normal Matter are Koide

<https://photos.app.goo.gl/DussqMGRJpLcfE9o2>

<https://photos.app.goo.gl/cki2glhyhpx9dSDo2>

$$(\hbar/\text{planck Length}) * (1.71138679e+53^{0.5} * (0.5\text{kg} * G/c^2)) = 1.00223028$$

$$((1.0952875e+55 + 6.8455472e+53 + 1.71138679e+53)/(\text{sqrt}(1.0952875e+55) + \text{sqrt}(6.8455472e+53) + \text{sqrt}(1.71138679e+53))^2)/(3/4)^2 = 1.0137740955$$

After 14.0047821766 billion light years, a Photon emitted at Planck temperature will have dropped below Planck's Constant .

So that is the Horizon of the Universe and a Different Universe after that

$$(\hbar / s) * 14.0047821766 \text{ billion light years} * c / (4\pi/3) = 1$$

$$(s/\hbar * \text{Joules}^2) = 5.91852459e52 \text{ eV Photon}$$

$$(s/\hbar * \text{Joules}^2) / 1.416808e32 \text{ Kelvin} / 6.52749404442^2 / (\pi/2) = 1$$

$$((5.91979465e52 \text{ eV} * \text{electron mass} / c * 137.035999172^2)^2 / (m^2 \text{ kg}^4 / s^2) + 0.5^2)^{0.5} = 1$$

$$((5.91979465e52 \text{ eV} / \text{joules} * \hbar$$

$$\hbar * 5.91979465e52 \text{ eV} = 1.00021459$$

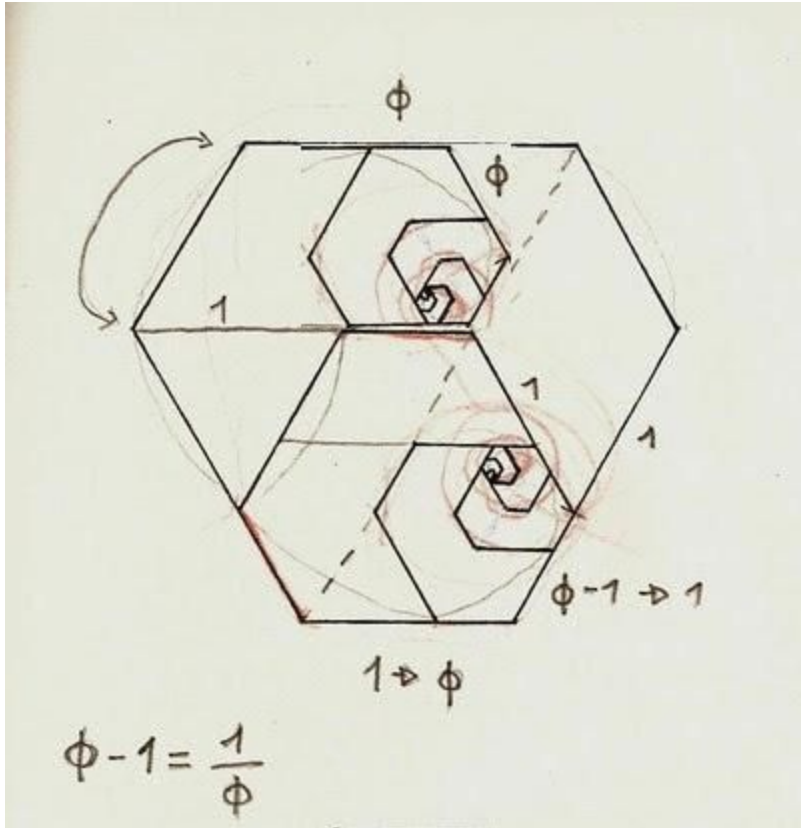
Planck Photon emitted @ Planck Temp = 5.91852459e52 eV

$$(5.91852459e52 \text{ eV} / 1.7037785e53 \text{ kg}) / (G/c/4) = 1$$

$$1.7037785e53 \text{ kg} / (13.88805 \text{ billion light years}) * (1 \text{ kg} * G/c^2) / \text{kg} * (6.52489305/\tau) = 1$$

<https://goo.gl/iEX3Lr>

$$\underline{(((1.7037785e53 \text{ kg}) / (13.8880509 \text{ billion light years})) * ((1 \text{ kg} * G) / (c^2))) / \text{kg} * ((\hbar / \text{planck length}) / \tau) = 1 \text{ m kg} / \text{s}}$$



$$((40\pi * (433494437/54870469331 * 137)) - 136)^{0.125} + 137 = 137.571576236$$

$$(54870469331 / (40\pi)) / 433494437 = 1.00726856892$$

$$((1.00726856892^{0.5}) * 10) + 137 - 10 = 137.036277043$$

