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$$\zeta(3) = 1.202056903159594285399738161511449.....$$

$$\zeta(3) = \tag{1}$$

$$\frac{1}{1^3} + \frac{1}{2^3} + \frac{1}{4^3} + \frac{1}{8^3} + \frac{1}{16^3} + \frac{1}{32^3} \dots \tag{2}$$

$$+ \frac{1}{3^3} + \frac{1}{6^3} + \frac{1}{12^3} + \frac{1}{24^3} + \frac{1}{48^3} \dots \tag{3}$$

$$+ \frac{1}{5^3} + \frac{1}{10^3} + \frac{1}{20^3} + \frac{1}{40^3} + \frac{1}{80^3} \dots \tag{4}$$

$$+ \frac{1}{7^3} + \frac{1}{14^3} + \frac{1}{28^3} + \frac{1}{56^3} + \frac{1}{112^3} \dots \tag{5}$$

$$+ \frac{1}{9^3} + \frac{1}{18^3} + \frac{1}{36^3} + \frac{1}{72^3} + \frac{1}{144^3} \dots \tag{6}$$

$$+ \frac{1}{11^3} + \frac{1}{22^3} + \frac{1}{44^3} + \frac{1}{88^3} + \frac{1}{176^3} \dots \tag{1}$$

$$+ \frac{1}{13^3} + \frac{1}{26^3} + \frac{1}{52^3} + \frac{1}{104^3} + \frac{1}{208^3} \dots \tag{2}$$

$$+ \frac{1}{15^3} + \frac{1}{30^3} + \frac{1}{60^3} + \frac{1}{120^3} + \frac{1}{240^3} \dots \tag{3}$$

$$+ \frac{1}{17^3} + \frac{1}{34^3} + \frac{1}{68^3} + \frac{1}{136^3} + \frac{1}{272^3} \dots \tag{4}$$

$$+ \frac{1}{19^3} + \frac{1}{38^3} + \frac{1}{76^3} + \frac{1}{152^3} + \frac{1}{304^3} \dots \tag{5}$$

$$+\frac{1}{21^3} + \frac{1}{42^3} + \frac{1}{84^3} + \frac{1}{168^3} + \frac{1}{336^3} \dots \quad (1)$$

$$+\frac{1}{23^3} + \frac{1}{46^3} + \frac{1}{92^3} + \frac{1}{184^3} + \frac{1}{368^3} \dots \quad (2)$$

$$+\frac{1}{25^3} + \frac{1}{50^3} + \frac{1}{100^3} + \frac{1}{200^3} + \frac{1}{400^3} \dots \quad (3)$$

$$+\frac{1}{27^3} + \frac{1}{54^3} + \frac{1}{108^3} + \frac{1}{216^3} + \frac{1}{432^3} \dots \quad (4)$$

$$+\frac{1}{29^3} + \frac{1}{58^3} + \frac{1}{116^3} + \frac{1}{232^3} + \frac{1}{464^3} \dots \quad (5)$$

$$+\frac{1}{31^3} + \frac{1}{62^3} + \frac{1}{124^3} + \frac{1}{248^3} + \frac{1}{496^3} \dots \quad (1)$$

$$+\frac{1}{33^3} + \frac{1}{66^3} + \frac{1}{132^3} + \frac{1}{264^3} + \frac{1}{528^3} \dots \quad (2)$$

$$+\frac{1}{35^3} + \frac{1}{70^3} + \frac{1}{140^3} + \frac{1}{280^3} + \frac{1}{560^3} \dots \quad (3)$$

$$+\frac{1}{37^3} + \frac{1}{74^3} + \frac{1}{148^3} + \frac{1}{296^3} + \frac{1}{592^3} \dots \quad (4)$$

$$+\frac{1}{39^3} + \frac{1}{78^3} + \frac{1}{156^3} + \frac{1}{312^3} + \frac{1}{624^3} \dots \quad (5)$$

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【References】

- 1) https://en.wikipedia.org/wiki/Riemann_hypothesis

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I am a psychiatrist now and also a doctor of brain surgery before.



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I would like to receive an email. I will not answer the phone.

Currently 56 years old

Born on November 26, 1961

(I am very poor of English. Almost all document are google-translation.)

When converted to English by Google translation, it becomes cryptic to me.

10/8/18 10:51 AM

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