Euler equation equal with farmat theorem

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Farmat theorem revovled with circle function restray of moduler equation.

$$x^{n_1} + y^{n_2} = z^{n_3}$$

$$n_1 = \cos\theta, n_2 = \sin\theta, n_3 = (\cos\theta + i\sin\theta)$$

$$\frac{x^n}{a} + \frac{y^n}{b} = z^n$$

$$x^{\cos\theta} + y^{\sin\theta} = z^{(\cos\theta + i\sin\theta)}$$

$$\cos\theta + \sin\theta\left(\frac{\log y}{\log x}\right) = (\cos\theta + i\sin\theta)\left(\frac{\log z}{\log x}\right)$$

This point, article restray with even element retried from logment equation. This spetrum focus is, These equation are replaced with Euler equation. And, this resolved equation say theta value is n retried of n flow to 3 inverse. Therefore, imaginary value i is minus, and Euler equation equal with Euler imaginary equation.

$$u = \frac{\log y}{\log x}, w = \frac{\log z}{\log x}$$

$$we^{i\theta} = ue^{-\theta}$$