1 Differentiator

wazzzuuuup, shut up and take my money. calculate the derivative of the fraction. the derivative of the sum can be represented as follows:

$$(sin(x) + sin(x))' = cos(x) \cdot 1 + cos(x) \cdot 1$$

the derivative of the numerator is calculated as follows:

$$(sin(x) + sin(x))' = cos(x) \cdot 1 + cos(x) \cdot 1$$

karzhemanov said that the denominator is equal to:

$$(cos(x^3))' = sin(x^3) \cdot (-1) \cdot 3 \cdot x^{3-1} \cdot 1$$

final differentiated fraction:

$$(\frac{sin(x) + sin(x)}{cos(x^3)})' = \frac{(cos(x) \cdot 1 + cos(x) \cdot 1) \cdot cos(x^3) - (sin(x) + sin(x)) \cdot sin(x^3) \cdot (-1) \cdot 3 \cdot x^{3-1} \cdot 1}{cos(x^3) \cdot cos(x^3)}$$