

در عبارت

$$(y+3) = 0 \Rightarrow y = -3$$

$$y+3=0 \Rightarrow y=-3$$

$$2x - (-3) + 1 = 0 \Rightarrow 2x + 4 = 0 \Rightarrow 2x = -4 \Rightarrow x = -2$$

$$\frac{x}{a} = \frac{1}{a-1} + \frac{2}{a-2} + \frac{3}{a-3} + \frac{4}{a-4}$$

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$$\log x + y = \frac{1}{x} \Rightarrow x \log x + xy = 1$$

$$\frac{1}{x} = \frac{1}{x} \Rightarrow x \log x + xy = 1$$

$$a > 1, m > n, a^m > a^n$$

$$(-2)^4 = 16, (-2)^5 = -32$$

$$(1/2)^0 < (1/2)^1 < (1/2)^2$$

$$(-2)^0 = 1, (-2)^1 = -2, (-2)^2 = 4$$

$$3^0 < 3^1 < 3^2$$

$$\frac{1}{1+3^{100}} > \frac{1}{1+3^{99}}$$

$$3^0 < 3^1 < 3^2$$