

2 נסים מיותרים 19

$$y = x \arcsin Cx ; y = \pi kx, k \in \mathbb{Z} - \text{נסיים מיותרים} \quad (1)$$

$$y = \pm x \sqrt{(\sqrt[3]{\ln|x|+C})^2 - 1} \quad (2)$$

$$(x+1) \cdot \left(\frac{1}{\sqrt{(y-3)^2 - 2(x+1)(y-3) - (x+1)^2}} - C \right) = 0 \quad (3)$$

$$y^2 = 2x + Ce^{2x} \quad (2)$$

$$\begin{cases} y = \frac{1}{x} \cdot \sqrt[3]{\frac{1}{1+Cx^2}} \\ y \geq 0 \end{cases} \quad (1)$$

$$y^3 = \left(-\frac{6}{13} \cos 2x - \frac{9}{13} \sin 2x \right) + C \cdot e^{3x} \quad (2)$$

$$y = \sin x + \frac{1}{-\frac{1}{2}x + C \cdot \cos x} \quad (3)$$

$$y = \frac{5 + Cx^3}{x(1 + Cx^3)} \quad (1)$$

$$n = \frac{a}{C \cdot e^{-at} + b} \quad (4)$$

$$a = 0.98, b = 0.98 \cdot 10^{-4}, c = 3.92 \quad (1)$$

$$a = 0.98, b = 0.98 \cdot 10^{-4}, c = 3.92 \quad (2)$$