

$$x^2 - 2mx + 2 = 0$$

$$P = \frac{c}{a} = 2 \Rightarrow a \times b = 2 \Rightarrow b = \frac{2}{a} \Rightarrow B_c = \frac{c}{a}$$

$$\frac{Ea + B^c}{aB^c} = ? \Rightarrow \frac{Ea}{aB^c} + \frac{B^c}{aB^c} = \frac{1}{a}(a^c + B^c) = \frac{1}{a} \times 90 = \boxed{19}$$

$$\delta = -\frac{b}{a} = \frac{a}{1} = 0 \quad \delta = -\frac{b}{a} \quad \delta^c - 2sp = 150 - 2(0)(2) = 90$$

$$9x^2 + 2kx + 2 = 0$$

$$\Delta = \sqrt{4k^2 - 4 \times 9 \times 2} = \sqrt{4k^2 - 72} = \frac{4}{3}k$$

$$\frac{1}{a} = \frac{E + (1/a)}{c} \Rightarrow \frac{c}{E} = -\frac{b}{Ea} \Rightarrow \boxed{-\frac{b}{a} = \frac{E}{c}}$$

$$\left(\frac{\sqrt{4k^2 - 72}}{1} = \frac{4}{3}k \right) \Rightarrow 9(4k^2 - 72) = 16k^2 \Rightarrow 36k^2 - 648 = 16k^2 \Rightarrow 20k^2 = 648 \Rightarrow k^2 = 32.4 \Rightarrow k = \pm 5.7$$

$$a^c + B^c = \delta^c - 2P$$

$$\delta = -\frac{b}{a}, P = \frac{c}{a}$$

$$- \frac{a+c}{c} = -1 \Rightarrow \frac{a}{c} = 0 \Rightarrow \left[\frac{k^c}{c} \right] = [E(a)] = [E] \Rightarrow \text{جواب}$$

$$a^c + B^c = \delta^c - 2P = 0 \Rightarrow -2P = +1 \Rightarrow P = -\frac{1}{2} = \frac{c}{a} = \frac{a+1}{a} \Rightarrow -a = c + 1 \Rightarrow -a = c + 1 \Rightarrow a = -c - 1$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} = \frac{-a \pm \sqrt{a^2 + 4em}}{-2}$$

$$D = b^2 - 4ac = a^2 + 4em$$

$$\frac{-a + \sqrt{a^2 + 4em}}{-2} < \frac{a}{2} \Rightarrow -a + \sqrt{a^2 + 4em} < a \Rightarrow \sqrt{a^2 + 4em} < 2a \Rightarrow a^2 + 4em < 4a^2 \Rightarrow 4em < 3a^2 \Rightarrow m < \frac{3a^2}{4e}$$

$$a = \sqrt{a^2 + 4em} < 2a$$

$$-\sqrt{a^2 + 4em} < -a$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$a^2 + 4em < a^2 \Rightarrow 4em < 0 \Rightarrow m < 0$$

$$x = -\frac{b}{2a} = \frac{12}{4} = \boxed{3}$$

$$\Rightarrow (10m^2 - 40m - 144 = 0)$$

$$\Rightarrow 10m^2 - 40m - 144 = 0$$

$$(10m - 20)(10m + 72) = 0$$

$$\Rightarrow -\frac{20}{10} = -2, -\frac{72}{10} = -7.2$$

مغز توابع معنی به معنی یونان کس min دارد و با معنی

لایحه دارد

مغز توابع معنی به معنی

$$p = \frac{c}{a} = \frac{r_0 d}{1} = \alpha \beta$$

$$\alpha \beta = \alpha^2$$

نتیجه گیری

$$\Rightarrow \alpha^2 = \alpha \Rightarrow \alpha(\alpha - 1) = 0 \Rightarrow \alpha = 0 \text{ or } \alpha = 1 \Rightarrow \boxed{u = 1}$$

$$x^2 - \frac{v}{t} x - \omega = 0 \Rightarrow t^2 - vt - \omega = 0$$

$$\Delta = b^2 - 4ac = 49 + 4\omega = 49$$

$$t = \frac{-b \pm \sqrt{\Delta}}{2a}$$

$$t = \frac{v \pm \sqrt{49}}{2}$$

نتیجه گیری: زیرا $\sqrt{49} = 7$

مقدار t و x

$$x = \frac{v + \sqrt{49}}{2} \Rightarrow x = \frac{v + 7}{2}$$

$$8 = + \sqrt{\frac{v + \sqrt{49}}{2}} - \sqrt{\frac{v + \sqrt{49}}{2}} = 0$$

$$p = -\sqrt{\frac{(v + \sqrt{49})(v + \sqrt{49})}{4}} = -\left(\frac{v + \sqrt{49}}{2}\right)$$

$$2p^2 - 38p + 75 = 2p^2 = 2 \times \left(\frac{v + \sqrt{49}}{2}\right)^2$$

چون p منفرات

$$2 \times \frac{(49 + 49 + 14\sqrt{49})}{4}$$

$$y = kx - 4 \Rightarrow x = \frac{-b}{a} = \frac{-9}{\frac{1}{k}} = -9k$$

$$\frac{11k + 14\sqrt{49}}{4} = \boxed{49 + 7\sqrt{49}}$$

$$y = -\frac{1}{k}x - 4 \Rightarrow \left(-\frac{1}{k} \times \frac{1}{k}\right) - 4 = -\frac{1}{k} - 4 = -\frac{1}{k} - 4$$

$$\Rightarrow -\frac{1 + 4k}{k} = -4 \Rightarrow \frac{1 + 4k}{k} = 4 \Rightarrow 1 + 4k = 4k \Rightarrow 1 = 0$$

$$-\frac{1}{k} - 4 = \boxed{-1}$$

$$y = -m - x \text{ و } y = -mx + m + 1 \Rightarrow \Delta < 0 \Rightarrow \text{هیچ نقطه ای}$$

$$-mx^2 + m + 1 = -m - x \Rightarrow -mx^2 + (m + 1)x + 1 + m = 0$$

$$\Delta < 0 \Rightarrow b^2 - 4ac < 0 \Rightarrow (m + 1)^2 - 4(-m)(1 + m) < 0$$

$$m^2 + 2m + 1 + 4m + 4m^2 = 5m^2 + 6m + 1 < 0 \Rightarrow 5m^2 + 6m + 1 < 0$$

$$(5m + 1)(m + 1) < 0$$

$$-\frac{1}{5} \quad -1$$

شماره های صحیح نمی شود.

$$\begin{array}{c|cc} & -1 & -\frac{1}{5} \\ \hline & + & - & + \\ \hline & + & - & + \end{array}$$

$(-1, -\frac{1}{5})$