

تکلیف ۱

نیزه دفتر B

19/25

بیمار

نسخه

چهارشنبه

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27.24 May شعبان المظفر

$$\frac{-b}{2a} = v \rightarrow \frac{-b}{-2} = v$$

$$b = 18$$

$$\frac{-\Delta}{2a} = v \quad b = \pm 4$$

الف) $n^2 = + \rightarrow +^2 + 2 + + \rightarrow \Delta < 0$

ب) $\Sigma - n^2 = + \rightarrow +^2 - 2 + - 18 \rightarrow (+ - 3)(+ + 3)$

$\Sigma - n^2 = -18 \quad n^2 = v \quad n = \begin{matrix} \sqrt{v} \\ -\sqrt{v} \end{matrix}$

$$\Sigma n^2 - 18n - m = 0$$

$$\alpha, \alpha + 2$$

$$1, 18$$

$$\alpha + \alpha + 2 = \frac{-b}{a} = \frac{18}{1} = 18 \quad 2\alpha + 2 = 18 \quad \alpha = 8$$

$\Sigma \rightarrow 18 \rightarrow n^2 - 18n + 18 \xrightarrow{\times 1} m = 18$

$$\frac{-b}{a} = \frac{c}{n} = 2 = \alpha + \beta \quad \begin{cases} \alpha + \beta = 2 \\ 2\alpha - \beta = 18 \end{cases}$$

$$f(n) = n(n-2)$$

$$f(n) = n^2 - 2n \rightarrow \text{نیزه}$$

$$m = 1$$

$$\begin{aligned} 2\alpha &= 18 \\ \alpha &= 9 \\ \beta &= 1 \end{aligned}$$

$$1, 18$$

$$\frac{1}{\alpha}, \alpha \xrightarrow{\text{ضرب}} \frac{1}{\frac{1}{\alpha}} = \frac{c}{a} = \frac{n^2 - 2}{-m} = 1$$

$$n^2 + m - 2 = 0 \quad (m+2)(m-1)$$

$$m = \begin{matrix} +1 \\ -2 \end{matrix}$$

$$1, 18$$



خرداد

یثرب

May 25.28 شعبان المعظم

$$n^2 - mn + r = 0$$

$\overline{p}$

$$\alpha\beta = r \quad \alpha\beta^2 = \varepsilon$$

-6

1,70

$$S = \alpha + \beta = \frac{\varepsilon r}{1r}$$

$$\frac{\alpha\beta^2}{\alpha\beta} = \frac{\varepsilon}{r} \quad \beta = \frac{\varepsilon}{r}$$

$$\alpha = \frac{q}{\varepsilon}$$

$$m = \frac{\varepsilon r}{1r}$$

$$n^2 - \frac{\varepsilon r}{1r} + r = 0 \quad \Delta > 0 \quad \checkmark$$

$\alpha, r\alpha$

$$n^2 - \varepsilon m + m$$

$$\varepsilon\alpha = \varepsilon$$

-7

1,70

$$\alpha = 1$$

$$m = p = r$$

$$n^2 - \varepsilon\alpha + r = 0 \quad \Delta > 0 \quad \checkmark$$

$$r\alpha = r$$

$$\alpha^2 + \frac{1}{\alpha^2} = \left(\alpha + \frac{r}{\alpha}\right) \left(\alpha^2 + \frac{\varepsilon}{\alpha^2} - r\right)$$

-1

$$\frac{r}{\alpha} = v - \alpha \quad (\alpha + v - \alpha) (v\alpha - r + \alpha^2 - \varepsilon\alpha + \varepsilon q - r)$$

$$\frac{\varepsilon}{\alpha^2} = \alpha^2 - \varepsilon\alpha + \varepsilon q$$

$$v (v\alpha - r + v\alpha - r - \varepsilon\alpha + \varepsilon q - r)$$

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روز دزفول - روز مقاومت و پایداری

$$\alpha^2 = v\alpha - r$$

$$\varepsilon r$$



جمعه

May 26.29 شعبان المعظم

$$\varepsilon r \times v = 1001$$

$$\frac{-b}{2a} = \frac{0}{r} \quad h(t) = -10 \times \frac{r}{r} + 20 \times \frac{0}{r} = 92, 0$$

-9

5

$$0 = -10t^2 + 20t + \dots$$

1	2	3	4	5	6
11	10	9	8	7	6
18	17	16	15	14	13
25	24	23	22	21	20
31	30	29	28	27	26

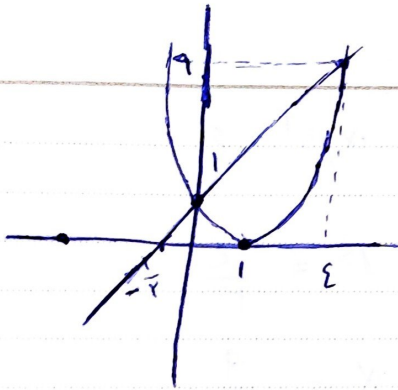
خرداد

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شنبه

1. 27 May

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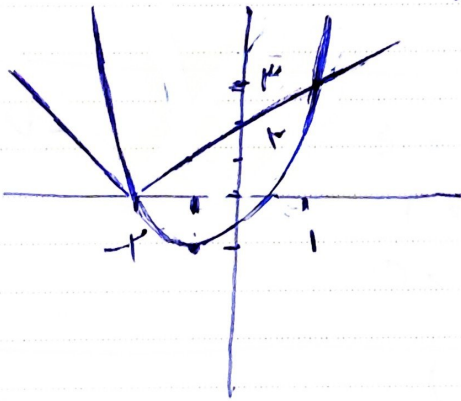


$$\begin{aligned} n &= 1 \\ n &= 2 \end{aligned}$$

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ب)

$$n = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \quad y = -1$$



$$\begin{aligned} n &= -2 \\ n &= 1 \end{aligned}$$