

$$a + \beta = \Delta \Rightarrow a = \Delta - \beta$$

$$a\beta = 2$$

$$\beta^2 - a\beta + 2 \Rightarrow \beta^2 - \Delta\beta + 2$$

$$\beta^2 - \beta \cdot \beta^2 = (\Delta\beta - 2)b / (\Delta\beta - 2) = b(\Delta\beta - 2)^2$$

$$\frac{f(a + \beta(\Delta\beta - 2))^2}{\Delta(\Delta\beta - 2)} = \frac{f(\Delta - \beta) + \beta(\Delta\beta - 2)^2}{\Delta(\Delta\beta - 2)} = \frac{f(\Delta\beta - 19)}{\Delta\beta - 19} = \frac{19(2\Delta\beta - 19)}{(2\Delta\beta - 19)} = 19$$

$$20 + \beta^2(\Delta\beta - 2)^2 = 20 + 2\Delta\beta^2 - 20\beta^2 = 20 + 12\Delta\beta^2 - 40\beta^2 = 20/5 = 4$$

$$20 + 4\Delta\beta^2 - 40\beta^2 = 20 + 4(2\Delta\beta - 21) - 40\beta^2 = 4\Delta\beta - 84 - 40\beta^2 = 19$$

$$r = (-1/4) \pm 1/2\Delta$$

$$\Rightarrow m, n \mid 0/4\Delta \Rightarrow \frac{-b}{2a} = 0/4\Delta$$

$$S = \frac{-b}{a} = \frac{-b}{2a} \times 2 = 1/4\Delta$$

$$\frac{\sqrt{\Delta}}{a} = \frac{\sqrt{fK^2 - 20}}{1} = \frac{\sqrt{fK^2 - 20}}{f} = \frac{f}{K}$$

$$fK^2 - 20 = \frac{19}{9} K^2 \Rightarrow \frac{f_0}{9} K^2 = \frac{19}{9} \Rightarrow K^2 = 9 \Rightarrow K = \pm 3$$

$$\left[\frac{9}{2} \right] = \left[\frac{f}{2} \right]$$

$$\left[\frac{f_0}{2} \right] = 1$$

$$\alpha^2 + \beta^2 = \Delta$$

$$y_{n+1} \rightarrow 0, a(n+1)^{\frac{1}{2}} + (n+1)a(n+1)^{\frac{1}{2}} - 1, \frac{1}{a}, \beta = 1 - \frac{1}{a}, \frac{1}{a} \frac{s-1}{r} + \frac{1}{a} \frac{s-1}{r} = \frac{2(s-1)}{ar}$$

$$\text{fnd } (0, \frac{1}{\sqrt{e}})$$

chiết (d)

$$q > B \Rightarrow \alpha < \frac{q}{r}$$

$$\{ \dots, \alpha, \beta, \gamma, \dots \}$$

$m_c = p \left[\begin{matrix} m_c = (F/d \times d/a) = -r/r_d \\ m_c = (r/d \times r/a) = -r/r_d \end{matrix} \right] \rightarrow -r/r_d \left(m_c = -r/r_d \right)$

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$$\frac{v_y}{m} - \frac{v_y}{m} + \frac{\omega m^2 - m}{m} = \omega m^2 - m - \frac{v_y}{m} = 0$$

$$\rightarrow -\frac{1}{\Delta} \begin{vmatrix} 1 & 2 \\ 2 & 1 \end{vmatrix}$$

$$\frac{-12}{2}$$

$$\frac{1 \lambda_0}{\lambda} = \frac{q_0}{\lambda^2} = \frac{f_0}{\lambda}$$

α, a, β

$$a^2, \alpha \beta, \gamma a - 1$$

$$\gamma a^2, \gamma a - 1, \alpha^2 - \gamma a + 1 \Rightarrow (a-1)^2, \boxed{a \leq 1}$$

n^2, t

$$t^2 - vt - \Delta \rightarrow t = \frac{v \pm \sqrt{v^2 + 4\Delta}}{2} \checkmark$$

$n^2, v \pm \sqrt{4\Delta}$

$$n^2 \pm \frac{v \pm \sqrt{4\Delta}}{2} \Rightarrow S \leq 0$$

$$P, \sqrt{t} \times (\sqrt{t})_s = t \Rightarrow t = \frac{v \pm \sqrt{v^2 + 4\Delta}}{2}, P, \frac{v \pm \sqrt{4\Delta}}{2}$$

$$(P^2 - P_s P + P_s = P^2, \frac{1 \pm \sqrt{1 \pm 4\Delta}}{2}) = \frac{1 \pm \sqrt{1 \pm 4\Delta}}{2} \Rightarrow \Delta \pm \sqrt{4\Delta}$$

$$y, k n^2 (f_n - f) \Rightarrow y_s = f_n - f \rightarrow \frac{-b}{2a} = \frac{f}{2k} = \frac{r}{k}$$

$$y_s = k \left(\frac{r}{k} \right)^2 - \left(\frac{f}{k} \right) - f_s = \frac{f}{k} - f$$

$$y_s = f_n - f = \left(\frac{f}{k} \right) - f = \frac{f}{k} - f \rightarrow \frac{-1}{k} - f = -f - \frac{f}{k}$$

$$\Rightarrow \frac{-f}{k} = -f \Rightarrow k = f$$

$$y_s = \frac{-f}{k} - f = \boxed{-1}$$

(10)

$$-m^2 + m + 1 \leq -m - a$$

$$-m^2 + m + m + a + 1 \leq 0$$

$$\Rightarrow -m^2 + (m+1)m + m + 1 \leq 0 \xrightarrow{\Delta \leq 0} -m^2 + m + 1 + m^2 + m^2 + m + 1 \leq 0$$

$$\Rightarrow 2m^2 + 2m + 2 \leq 0$$

$$(m+1)(2m+2) \Rightarrow m \in \left[-1, -\frac{1}{2} \right] \Rightarrow -1 < m < -\frac{1}{2}$$

$$\frac{-1}{+a} - \frac{-\frac{1}{2}}{a} +$$

$$m \in \left(-1, -\frac{1}{2} \right)$$

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