

B

مجموعه 5

$$y = (a-1)x^r + x + 1$$

$$\frac{-b}{ra} = r \quad \frac{-1}{ra-r} = r$$

$$ra - r^2 = 1$$

$$y = -\frac{1}{r}x^r + x + 1$$

$$\frac{-1 \pm \sqrt{1+r^2}}{-\frac{1}{r}}$$

$$\begin{aligned} &(-r) \text{ و } (r) \\ &\left(\frac{ra-r^2}{a-r} \right) \\ &\textcircled{r} \quad \textcircled{r=r} \end{aligned}$$

$$y = mx^r - d \text{ در } m$$

$$\frac{r_1}{-1-r} = \frac{r_2}{-1-r}$$

$$\begin{aligned} &m \{ \cdot \} \\ &\Delta \} \end{aligned}$$

$$ra - r^2 m^r \}$$

$$\left(-\frac{a}{r} \quad 0 \right)$$

$$\frac{\frac{r}{ra-r^2}}{-1} = \left(\frac{a}{r} \right)$$

$$\frac{\frac{a}{r}}{-1} = \frac{a}{r}$$

$$\left(x + \frac{r-\omega}{r} \right) \left(x + \frac{r+\omega}{r} \right)$$

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

$$x^r + \frac{r-\omega}{r}x + \frac{r+\omega}{r}x + \frac{r}{r} \Rightarrow x^r + 2x + \frac{r}{r}$$

$$\left(1 - \frac{\omega}{r} \right) x + \left(1 + \frac{\omega}{r} \right) x$$

$$\textcircled{ra - r^2 = 1}$$

$$ra - r^2 = 1 \text{ در } m + 1$$

$$\alpha \{ \beta$$

$$ra - r^2 = 1$$

$$B = (f-a)$$

$$B' = (f-a)$$

$$ra - r^2 = (f-a)^r = 1$$

$$ra - r^2 = 1$$

$$\frac{1 \pm \sqrt{1+r^2}}{r} = \left(1 \right)$$

$$\alpha \beta = r \Rightarrow \frac{r}{\alpha} = \beta$$

$$\textcircled{\alpha = 1}$$

$$\textcircled{\beta = r}$$

$$\frac{m+r}{r} = r$$

$$m+r = r^2$$

$$\textcircled{m = r}$$

$$S = (2, 9)$$

$$C = a$$

$$a^r + b^r + d = y$$

$$\begin{pmatrix} -1 & a \end{pmatrix}$$

$$\frac{-b}{ra} = r$$

$$-b = ra$$

$$b = -ra$$

$$b = -ra$$

$$a^r - ra + d = 9$$

$$ra - 1a + d = 9$$

$$\frac{-1 \pm \sqrt{1+r^2}}{-1}$$

$$\begin{aligned} &-ra = r \\ &\textcircled{a = -1} \end{aligned}$$

$$\textcircled{b = 1}$$

$$a^r + b^r + d = y$$

$$a^r = 1$$

$$r = a$$

$$a \alpha \gamma - \sqrt{a + 9\beta}$$

β

$$\frac{a + \beta}{a\beta} = \frac{\frac{V}{a}}{\frac{V}{\beta}} = \frac{V}{a\beta} = \left(\frac{V}{\beta}\right)$$

-4

$$a + \beta = \frac{V}{a}$$

$$\alpha \beta = \frac{9\beta}{a} \Rightarrow \alpha = \frac{9}{a}$$

$$\alpha + \beta = \frac{V}{a} \Rightarrow \beta = \frac{V}{a} - \alpha$$

$$\alpha \beta = \frac{9\beta}{a} \Rightarrow \alpha = \frac{9}{a}$$

$$\alpha + \beta = \frac{V}{a} \Rightarrow \beta = \frac{V}{a} - \alpha$$

$$a' + m\eta - \gamma m = 0$$

$$a' - m\beta = \Lambda$$

$$\gamma m - m\alpha - m\beta = \Lambda$$

$$(\gamma m - m(\alpha + \beta))$$

$$m' + \gamma m - \Lambda = 0$$

$$a + \beta = -\gamma$$

$$\alpha + \beta = -\gamma$$

$$\gamma m - m(\alpha + \beta) = \Lambda$$

$$m' + \gamma m - \Lambda = 0$$

-V

$$m a' \gamma \epsilon a \gamma \frac{m}{\gamma} \gamma V$$

$$-\frac{\Delta}{\epsilon a} = \Lambda$$

-1

$$-a' + \epsilon a + \gamma$$

$$\frac{-\epsilon \pm \sqrt{9 + \epsilon a}}{-\epsilon}$$

$$K = \gamma$$

$$\frac{1\gamma - \gamma m' - \gamma \Lambda m}{-\epsilon m} = \Lambda$$

$$\gamma m' - \epsilon m - 1\gamma = 0$$

$$1\gamma - \gamma m' - \gamma \Lambda m = -\epsilon m$$

$$m' - \gamma m - \Lambda = 0$$

$$m = -\gamma$$

$$-\epsilon$$

$$\gamma$$

$$\gamma \gamma \epsilon$$

$$m$$

$$a' + b a \gamma \epsilon$$

$c = \gamma$

$$\frac{-b}{\gamma a} = \gamma$$

-9

$$a' - \epsilon a \gamma \epsilon = \gamma$$

$$b = \epsilon a$$

$$b = -\epsilon a$$

$$-\frac{1}{\gamma} a' + \gamma a + \epsilon = 0$$

$$\epsilon a - \gamma a + \epsilon = \gamma$$

$$-\epsilon a + \epsilon = \gamma$$

$$-\epsilon a = \gamma$$

$$a = -\frac{\gamma}{\epsilon}$$

$$b = \gamma$$

$$a + \beta = \frac{\gamma}{-\frac{1}{\gamma}} = -\gamma$$

$$\frac{\epsilon}{-\frac{1}{\gamma}} = -\Lambda \quad \frac{1}{a} + \frac{1}{\beta} = \frac{a + \beta}{a\beta} = \frac{\epsilon}{-\Lambda} = \left(-\frac{1}{\gamma}\right)$$

$$a' - (\epsilon a + \gamma) \Lambda + (\epsilon a' + \gamma a \gamma \epsilon) = 0$$

$$\gamma + a = \epsilon a + \gamma$$

-10

$$\gamma a = \epsilon a' + \gamma a \gamma \epsilon$$

$$a = \gamma$$

$$a = \frac{\gamma}{\gamma}$$

$$a = \frac{\Lambda}{\gamma} + \frac{\epsilon}{\gamma}$$

$$\frac{\Lambda}{\gamma} \pm \frac{\epsilon \gamma}{\gamma} = \frac{\Lambda}{\gamma} \pm \epsilon$$

$$\epsilon a + \gamma = \frac{\epsilon a' + \gamma a \gamma \epsilon}{\gamma}$$

$$\Lambda a + \epsilon = \epsilon a' + \gamma a \gamma \epsilon$$

$$a = \gamma$$

$$a = \gamma$$

$$a' + \Lambda a + \epsilon$$

$$\epsilon a' - \gamma a - \Lambda = 0$$

$$a = -\frac{\Lambda}{\epsilon}$$