

باسم صفیہ علیہ السلام

Le

90, 94, ... 11

$$\frac{11 + 9\omega}{r} = \frac{15.9}{r} = v^2$$

دسته پنجم $\leftarrow 9^2 = 81 \leftarrow$ آفری $8^2 = 64 \leftarrow 64 + 1 = 65 \leftarrow$ ادبی

$$(1, 2, 3) = (K_2, \omega, 4, 5, 6, 7, 8, 9, 10, 11, 12) (13, \dots, 39) (40, \dots, 110) (111, \dots, 393)$$

$$\text{Cus} \rightarrow \frac{126 + 54}{2} = \frac{180}{2} = 90$$

$$r + s + t$$

$$1, K, V, 1_0 \rightarrow K + V + 0 + -V$$

$$x, y, z \quad - \quad 1 + a + 1 + a + 1 + a$$

$$r + ra + r + 19^4 = r^2 + r^2 a = 19 \Rightarrow a = -1$$

IX, —, IV, X

$$\frac{1}{10} \times -1 = -\frac{1}{10} = -0.1$$

$$ax^r + bx + c$$

$$-\frac{1}{a}(\frac{a}{2}) + ab + c = 11 \rightarrow ab + c = 19 \rightarrow c = -1$$

$$-\frac{1}{10} + V_b + c = 1V, 4 \rightarrow \underline{V_b + c = 1V, 4}$$

$$\gamma b = \lambda / \gamma \rightarrow b = \kappa \lambda$$

$$\frac{-\frac{1}{3} \times 28 + 40 - 1}{-\frac{1}{3} + 1 - 1} = \frac{15}{\frac{1}{3}} = 45$$

$$-, \frac{a+rb}{2}, -, -, -, -, a+rb, -, -, 0$$

$$a+b = a+1 \quad a+b=0$$

$$y(a+d)^r = a(a+rd)a + r(a+d)a$$

$$4a^r + 4d^r + 12ad = \underline{2a^r} + 12ad + \underline{r a^r} + r ad$$

$$y d^T = a d + t a^T$$

$$x=a \leftarrow xa^r + ad - 4d^r = 0$$

$$ax^2 + bx + c$$

$$\Delta = b^T - r_{ac} \rightarrow d^T - r(r)(-r)d^T \rightarrow d^T, r \wedge d^T = r_{ac} d^T$$

$$u = \frac{-d \mp \sqrt{v^2 d^2 + r^2}}{r} \rightarrow \begin{aligned} u &= -r/d \rightarrow \frac{-rd + rd}{d} = 0 \\ u &= \frac{r}{v} d \rightarrow \frac{r}{v} d + rd = r \left(\frac{1}{v} + 1 \right) d \end{aligned}$$

$$a, b, c$$

$$a \cdot x = b$$

$$a \cdot x = c$$

$$c, r, a, r, b$$

$$\frac{c+rb}{r} = ra \rightarrow c+rb = r^2 a$$

$$a \cdot r^2 + r \cdot a \cdot n = r^2 a$$

$$r \cdot r + r \cdot n = r^2$$

$$r \cdot r + r \cdot n - r^2 = 0$$

$$\Delta = b^2 - 4ac = r^2 - 4(1)(-r) = r^2$$

$$\frac{-b \pm \sqrt{\Delta}}{2} \rightarrow \frac{-r \pm \sqrt{r^2}}{2} = \frac{-r \pm r}{2}$$

$$c, b, a$$

$$c, r, a, r, b$$

$$\frac{aqa}{(aq)^r} + \frac{aq}{a^r} = r \rightarrow \frac{aqa}{a^r q^r} + \frac{aq}{a^r} = r \rightarrow \frac{aq^2 + a^2 q^r}{a^r q^r} = r$$

$$\frac{1}{r}$$

$$r a^r q^r = a q a + a^r q^r$$

$$r a^r = q^r + a q$$

$$r a^r - q^r - a q = 0$$

$$r a^r = q^r + a q$$

$$\frac{q^r + a q}{a q} = \frac{1}{r a} + \frac{1}{r}$$

$$\frac{1}{r}, \frac{1}{r}, \frac{x^r}{x^r}, \frac{x^r}{x^r}, r, r$$

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

$$x^r = r, r \rightarrow x = r$$

$$\begin{array}{ccc}
 \text{فایب اول} & \text{فایب دوم} & \text{فایب سوم} \\
 a_n \begin{cases} a_0 = 1 \\ a_3 = 2 \\ a_4 = 5 \\ a_9 = 1 \end{cases} & a_n \begin{cases} a_1 = 5 \\ a_5 = 2 \\ a_7 = 0 \end{cases} & \begin{cases} a_4 = a+1 \\ a_5 = a+1 \\ a_8 = a+1 \end{cases} \quad -3
 \end{array}$$

$$+ = 19 \rightarrow a = -2$$

$$a_n = \left[\frac{n}{k+2} \right] + a \quad n = 3k+2 \rightarrow \left[\frac{3k+2}{k+2} \right]$$

$$\sum_{k=0}^9 \left[\frac{k-2}{k+2} \right] = -1 + -1 + \dots + 0 + 0 + \dots + 0 = -2$$

$$\begin{array}{l}
 a_5 = b_2 \rightarrow a_1 + 3d = b_2 \\
 a_8 = b_7 \rightarrow a_1 + 6d = b_7
 \end{array} \left. \begin{array}{l} \\ \\ \end{array} \right\} \rightarrow \begin{array}{l} \vdots \rightarrow 3d \\ \vdots \rightarrow 5d \end{array}$$

$$b_8 = c_{10} \rightarrow b_7 - b_2 = 5c$$

$$b_1 = 0 \rightarrow k = 1 \cdot c$$

$$\frac{a_1 b}{d} = \frac{16c + k}{d} = \frac{16c - 1 \cdot c}{d} = \frac{15c}{d} = \frac{15d}{d} = 15$$

$$\begin{array}{l}
 a, b, c \xrightarrow{C: b} b = \frac{a+c}{2} \quad a = 2b - c \\
 b, \frac{a}{2}, \frac{c}{2} \xrightarrow{C: a} \frac{a^2}{4} = b \times \frac{c}{2} = a^2 - bc
 \end{array} \left. \begin{array}{l} \\ \\ \end{array} \right\} \rightarrow (2b-c)^2 = bc$$

$$\begin{array}{l}
 \rightarrow (b-c)(b-c) = \dots \rightarrow 4b = c \rightarrow \frac{a+4b}{2} = b \rightarrow a = -2b \\
 \rightarrow 2 = -1 \rightarrow 2q = -2
 \end{array}$$

• است $V_{\text{مجموعه}}$

$$\frac{a_1}{(a_1)^r} + \frac{a_1}{(a_1)^r} = \frac{a_1^2}{a_1^r a_1^r} + \frac{a_1}{a_1^r} = r$$

9

$$\frac{q^r}{a^r} + \frac{q}{a} = r \quad \frac{q}{a} = t \Rightarrow t^r + t - r = 0 \quad \begin{cases} t = -r = \frac{q}{a} = -r \\ t = 1 \rightarrow \frac{q}{a} = 1 \end{cases}$$