

آینا بلیس

$$\frac{11 + 4\omega}{r} = \sqrt{r^0}$$

$$\frac{\Delta \Lambda \Lambda_0^4}{\Lambda^6 \mu} = \boxed{244}$$

$$f+1+a+r+r+1+a+r+0+r+a+1+1=19 \rightarrow r_a+r_a=19 \rightarrow a=-r$$

$$\frac{1V_T}{10} + \frac{9A}{10} = \frac{W_0}{10} \times \frac{9}{9A}$$

$$\frac{\sum_{i=1}^n x_i}{n} \times \frac{1}{1} = 14d - 10ds \leftarrow d$$

$$a_r = n$$

$$4m^r = \Delta(n+d)(n-d) + r^2 m(m-d)$$

$$\Delta(n^r - d^r)$$

$$\Delta n^r - \Delta d^r + r^2 n^r - r^2 nd$$

$$r^2 n^r - \Delta d^r - r^2 nd = 0 \rightarrow n = \frac{r^2 d \pm \sqrt{9d^r + 4\Delta d^r}}{r} = r^2 d^r \rightarrow \frac{1}{r^2} d$$

$$a_f = a_r + rd \rightarrow \frac{1}{r^2} d + rd = \frac{r^2 \Delta d}{r} \Rightarrow \frac{r^2 \Delta d}{d} = \frac{r^2 \Delta}{d^2} \Rightarrow \frac{r^2 \Delta}{d^2} = 1$$

$$\begin{matrix} c & b & a \\ \downarrow & \downarrow & \downarrow \\ d & d & d \end{matrix}$$

$$\begin{matrix} c & c+d & c+d+d \\ c & c+d & c+d \end{matrix}$$

$$q = -1 \rightarrow r^2 q = -r^2$$

$$\rightarrow -1, 2, \dots$$

$$\begin{matrix} c & a & b \\ \downarrow & \downarrow & \downarrow \\ xq & xq & xq \end{matrix}$$

$$\frac{c}{r} + \frac{c+rd}{r} + c+d \xrightarrow{\text{using binomial}} \left(\frac{c+rd}{r}\right)^r = (c+d) \left(\frac{c}{r}\right) \rightarrow \frac{c^r + r^2 d^r + r^2 cd}{r} = \frac{c^r}{r}$$

$$c^r + r^2 d^r + r^2 cd = c^r + d^r \rightarrow r^2 cd = -r^2 d^r \rightarrow c = -\frac{r^2}{r} d \rightarrow -\frac{1}{r} d, \frac{1}{r} d, -\frac{1}{r} d$$

$$\begin{matrix} a & b & c \\ \downarrow & \downarrow & \downarrow \\ b & b & bq \end{matrix}$$

$$\begin{matrix} c & ra & rb \\ bq & rb & rb \end{matrix}$$

$$rb - \frac{rb}{q} = \frac{rb}{q} - bq$$

$$rb = \frac{fb}{q} - bq \rightarrow rb = \frac{fb - bq^2}{q}$$

$$rbq = fb - bq^2 \rightarrow bq^2 + rbq - fb = 0$$

$$q = \frac{-rb \pm \sqrt{r^2 b^2 + 4fb}}{2b}$$

$$\frac{a_q}{a_q} ? q^r \rightarrow (-f)^r = -4f$$

جواب

$$\frac{a^r}{a_r} = ?$$

$$\frac{aq^d}{(aq)^r} + \frac{aq}{(a)^r} = r \rightarrow \frac{q^r}{a^r} + \frac{qra}{a^r} \rightarrow \frac{q^r + aq}{a^r} = r \rightarrow q^r + aq = ra^r$$

$$aq + q^r - ra^r = 0$$

$$q = \frac{-a_1 \pm \sqrt{a_1^2 + 4a_1^r}}{r} \rightarrow a_1 \Rightarrow a_r = a_1^r$$

$$\frac{a^r}{a_1^r} = 1 \rightarrow \frac{a^r}{-ra^r} = -\frac{1}{r} \rightarrow \frac{a^r}{-ra^r} = -\frac{1}{r}$$

$$a_r = \sqrt{a_f}$$

$$a_r^r = a_f$$

$$a_\omega = rV$$

$$a_\omega = aq^r \times q$$

$$\frac{rV}{q} = a_f$$

$$\left(\frac{rV}{q}\right)^r = \frac{rV}{q} \rightarrow rV \times q^r = rV^r \times q$$

$$rV = q^r \rightarrow q = r$$

$$(aq^r)^r = aq^r$$

$$a^r q^r = aq^r$$

$$\frac{rV}{q} = aq^r \rightarrow a = \frac{rV}{q^r} \rightarrow a = \frac{rV}{r^r} = a = \frac{rV}{r^r} = \frac{1}{r}$$

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