

☆ حنانہ موسوی

$$\rightarrow |a_1 - a_r| = 14$$

$$\rho = \frac{r}{m} \rightarrow r \leftarrow m+1 \text{ (} m = -1 \text{)}$$

9

$$a = 1$$

5

$$\alpha\beta = -r \pm \frac{b}{r} = b = -4$$

$$\alpha + \beta = 1, \alpha\beta = -\frac{b}{a}$$

9



$$\text{نقطه } r = r_{k+1}, r_{k-1}, \text{ و } r_{k'}, r_{k''}$$

(A)

$$a = r_{k+1} \times r_{k-1} = r_{k-1}$$

$$a+1 = r_k \rightarrow a = r_{k-1} \left\{ \begin{array}{l} r_{k-1} - r_k = 0 \\ r_k(r_{k-1})_{s=0} \rightarrow k_{s1}, k_{s0} \end{array} \right. \rightarrow [a, r]$$

(5)

$$b = r_{k'} + r_{k''} \quad r_{k+1} = r_{k'} + r \rightarrow l = r_{k'} + r \rightarrow k' = r \rightarrow b = r_{k'}$$

$$|a-b|_r = |r-r_{k'}|_r$$

$$\alpha + \beta = -1 \quad \alpha^r + \beta^r = r - r_p = 1 - r(-m^r - 1) = r + r_m^r$$

$$\alpha\beta = -1 - m^r$$

$$m^r = 0 \rightarrow r + r_m^r \xrightarrow{m=0} (r)$$

(9)

(7)

$$\frac{\alpha+\beta}{r} = -1 \rightarrow \alpha+\beta=r \rightarrow x_s = \frac{-r}{r} = -1 \rightarrow \alpha^r + \beta^r = \Delta \rightarrow (\alpha+\beta)^r - r\alpha\beta = \Delta \rightarrow r\alpha\beta = 1 \rightarrow \alpha\beta = -1/r$$

(6)

$$y = a(x^r + r_n - 1/r) \rightarrow 1 = a(1 - r - 1/r) \rightarrow a = -r/r \rightarrow y = -r/r(x^r + r_n - 1/r) \rightarrow y = 1/r$$

(9)