

$$-n^r + an + m = - \rightarrow m < \frac{9}{r} \rightarrow a < 0 \rightarrow \text{موجب} \quad (5)$$

$$\omega \Delta = r\omega + r m \geq 0 \rightarrow m \geq \frac{r\omega}{r}$$

$$f\left(\frac{9}{r}\right) \rightarrow -\left(\frac{9}{r}\right)^r + a\left(\frac{9}{r}\right) + m = - \rightarrow \frac{-1}{r} + \frac{9a}{r} + m = \frac{9}{r} + m \rightarrow \frac{9}{r} + m < 0 \rightarrow m < -\frac{9}{r}$$

$$f, -2, -5, -r \in -\frac{r\omega}{r} \leq m < -\frac{9}{r} \leftarrow \text{نكتب}$$

$$mn^r - 1 \leq n + m = -1 \rightarrow \frac{-b}{ra} \rightarrow \frac{1r}{rm} > r \rightarrow m = r$$

$$n^r - 1 \leq n + m \rightarrow f(r) \rightarrow r - r + m = \sqrt{r} = \sqrt{r}$$

$$a^r = aB$$

$$n^r + r(a+1)n + ra - 1 = 0 \quad \text{بالتعويض} \rightarrow ra - 1 \quad \left\{ \begin{array}{l} aB = ra - 1 \rightarrow a^r = ra - 1 \rightarrow \\ a^r = r(a+1) = 0 \end{array} \right. \quad (6)$$

$$(a-1)^r = 0 \rightarrow a = 1$$

$$n^r - v n^r - \omega = 0 \quad n^r = + \rightarrow f^r - v + -\omega = 0 \rightarrow t = \pm \frac{v \pm \sqrt{v^2 + 4\omega}}{2r}$$

$$x \rightarrow s$$

$$-r \rightarrow p$$

$$r p^r - r(0) + r(0) = \omega + v \sqrt{v^2 + 4\omega} \quad r = \frac{v + \sqrt{v^2 + 4\omega}}{2r}$$

$$p = -\frac{v + \sqrt{v^2 + 4\omega}}{r} \quad s = 0 \quad \omega = 0$$

$$r p^r = r \left(\frac{v + \sqrt{v^2 + 4\omega}}{r} \right)^r \rightarrow \frac{1 + 15\sqrt{44}}{r} = \omega + v \sqrt{v^2 + 4\omega}$$

$$\omega \rightarrow \frac{c}{rk} = \frac{r}{rk}$$

$$2 \rightarrow -\frac{c}{rk} - c$$

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

$$\omega = \frac{1}{|a|} = \frac{1}{r} \rightarrow -b$$

$$-mn^r + mn + 1 = -m - n \rightarrow -mn^r + mn + m + n + 1 \rightarrow -mn^r + n(m+1) + (m+1)$$

$$-1 \leq m < -\frac{1}{a}$$

$$m(m+1) = \frac{r(m+1)}{r} \rightarrow (m+1)^r + (m(m+1))^r = 0 \rightarrow (m+1)(m+1) = 0$$