

$$a_n = \frac{r}{\omega}, \omega = 1, d = r \rightarrow t_n = r + (n-1)r \rightarrow r + t_n - r \rightarrow r \quad (1)$$

$$b_n = \frac{r + \omega}{r}, n \rightarrow d = r \rightarrow t_n = r + (n-1)r \rightarrow r + t_n - r \rightarrow r \quad (2)$$

$$a_r = 2f \quad d = r \rightarrow a_n' = \omega + 1, \omega \rightarrow t_n = r + n$$

$$b_{n+1} = \omega + 1 \rightarrow 4n - 11 \leq f_1 \quad 4n \leq 4 \rightarrow n \leq 1 \quad \checkmark$$

$$a_1 + a_p + a_{p+1} = r \rightarrow r(a_p) = r \rightarrow a_p = r \quad d = \frac{r + \omega - r}{r} = \frac{\omega}{r} \quad (3)$$

$$a_1 + a_p + a_{p+1} = 1 + \omega \rightarrow r a_p = 1 + \omega \rightarrow a_p = \frac{1 + \omega}{r} \rightarrow a_1 = -\frac{r}{\omega} \quad (4)$$

$$\frac{r(\omega - r)(1 - r)}{-r} = \frac{\omega}{-r} = \left(-\frac{1}{r}\right) \omega \quad a_p = a_1 + d \quad (5)$$

$$r a_1 + r a = 1 + \omega \rightarrow r a + d \omega \rightarrow \omega d = 1 + \omega \rightarrow d = \frac{1 + \omega}{\omega} \quad (6)$$

$$r a + r d = 2 + \omega \rightarrow \omega d = 2 + \omega \rightarrow d = \frac{2 + \omega}{\omega} \quad (7)$$

$$t_1 = 2 \quad \checkmark$$

$$\frac{r}{r} (r a + r d) = \frac{r}{r} (r a + r d) \Rightarrow r a + r d = r a + r d$$

$$= 1 + d = 2 + \omega \rightarrow d = 1 + \omega \quad (8)$$

$$- \left(\frac{r d}{1 + \omega} \right) = r \quad \checkmark$$

$$\textcircled{b} \quad \frac{r + \omega}{r} = \frac{r + \omega}{r} = r \rightarrow 11 + 4n - r = 4n + r \quad (9)$$

$$t_r = 1 + r = r + 1 \quad (10)$$

$$b_f = a_1 + r d$$

$$r r = r n + r d \rightarrow d = -\omega$$

لے دیا ہے (مقامی) قرار ہے

$$\frac{11 - r}{n + 1} = -\omega \rightarrow n = 4$$

