

$$1 - \infty - \infty - \infty - \infty$$

$$t_n = r_n + b_n + 1 \Rightarrow r_n + b_n + 1 = r_{n+1} \Rightarrow b_{n+1} = 1$$

$$t_n = r_n - y_{n+1} \Rightarrow t_n = r_n - y_{n+1} \Rightarrow y_{n+1} = r_n - t_n$$

$$-v - y - 1 \wedge r$$

$$t_n = r_n + b_n - v \Rightarrow -y_{n+1} = r_n + b_n - v \Rightarrow b_{n+1} = 1$$

$$a = \frac{a}{r} \Rightarrow t_n = r_n - n + v \rightarrow -v$$

$$C = -v$$

$$(-\infty, a+t] \cap [r_{a+1}, +\infty)$$

$$r_{a+1} < a+t \Rightarrow a < r_{a+1} \Rightarrow [-\infty, r_{a+1}]$$

$$① \cap ② \quad a > r$$

$$r_{a+1} = a+t \leftarrow \text{اگر } a \text{ را نداشته باشیم}$$

$$\in \mathbb{N}, \Delta_1$$

$$① \rightarrow t_n = r_n \Rightarrow n:), r, r \rightarrow r, r \rightarrow r, r$$

$$\rightarrow t_n, \omega_n \Rightarrow 1, r, r \rightarrow r, r \rightarrow r, r$$

$$② \rightarrow t_n, \omega_n \Rightarrow 1, r, r \rightarrow r, r \rightarrow r, r$$

$$③ \rightarrow t_n, \omega_n \Rightarrow 1, r, r \rightarrow r, r \rightarrow r, r$$

$$n(A \cup B) = n(A) + n(B) - n(A \cap B) = 33 + 4 - 4 = 33$$