

$$t_n = r_{n+1} - 1 \Rightarrow r, n, r, r, r, r, r$$

الف) (1)

خزانه ← لیزر

(-)

$n = 1, 2, 3, 4$
2 5

(-)

$$\frac{2 \times 10}{10 - 10} \Rightarrow (2, 10) \rightarrow \text{مركز}$$

~~11~~ - 25

✓ لا حمل

- 5)

- 4

سین لک بیسے

-) $t_n = n^2 + (n+1) \rightarrow$ $t_{n+1} = (n+1)^2 + (n+2)$

$$1 - \epsilon - v - n - r$$

$$t_n s_n r + b n + 1 \Rightarrow r, s + b + 1 s - r - v \Rightarrow b s - v$$

$$t_n s_n r - y_{n+1} \Rightarrow t_1, s_1, \dots - y_{n+1} s \in$$

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

-1

$$t_n s_n r + b n - v \Rightarrow -y s + b - v \Rightarrow b s - 1$$

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

$$(-\infty, a + t) \cap [r a + 1, +\infty) \rightarrow \text{متصل}$$

-9

$$r a + 1 < a + t \Rightarrow a < r \Rightarrow [-\infty, r]$$

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

-1

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

$$2) \rightarrow t_n, \omega n \Rightarrow 1, r, r \sim, r \rightarrow r r$$

$$3) \rightarrow \{r_n | n \in \mathbb{N}\} \cup \{\omega n | n \in \mathbb{N}\} \Rightarrow \omega r \Rightarrow \omega r$$

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