

1	n_1	n_2	n_3	n_{total}
	1	0	12	?

$$\frac{n(n-1)}{r} + n^r = \frac{1 \times 9}{r} + 1^r = 10 + 1 = 11$$

تحتانی

0, 1, 3, 4, ...

15, 9, 4, 1

$$\underline{n(n-1)}$$

7 5^m

حربی

تفسیر شکل یافتہ مثلث

$$|x| + 0 \quad p_x p_{+1} \quad p_x p_{+2} \quad p_x p_{+3}$$

$\eta \quad \eta \quad \eta \quad \eta$

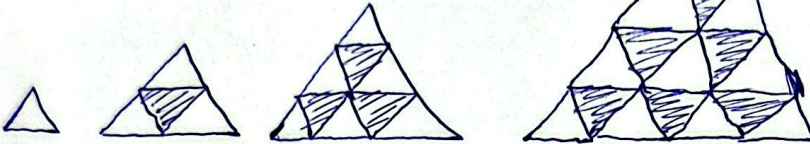
$$\frac{n(n-1)}{2}$$

$$QD = \frac{n(n-1)}{2}$$

$$11. = n(n-1)$$

$$n = 11$$

کہ جبکہ اول صفر شروع



	n_1	n_2	n_3	n_4		
• سِا	9	13	17	...	$4n+1$	
• فِیر	4	1	12		$4n-5$	

$$n=11$$

$$f(11) + 1 + f(11) - f$$

$$= f^2 + 1 + f^2 - f$$

$$= \boxed{18}$$

مصرها ی زناش = $f(n+1)$
 $f(11) + 1 = 140$

$$a_n = (-1)^n$$

$$\frac{+1}{-}$$

11

$\frac{1}{2}, -1$

$$\left| \frac{1}{r} - (-1) \right| = 1.0$$

$$|1-\omega| = 1$$

(-1)

$n =$ فرد

$n = \text{زوج}$

خمس ۱

شعبه ۱

$$b_n = (-1)^n - \sqrt{n}$$

$$n = p(-2V) - (+2I) = -2V - 2I = -4A$$

$$-F_A = -Qn + \gamma N$$

$$\omega_H = V_0$$

$$n = \boxed{15} = 15$$

امین جلمہ دنیام

$\frac{12}{10-7} = \frac{12}{3} = 4 = d$ $n_2 = n_1 + d$ $n_2 - n_1 = n_1 + d - n_1 = d$ $n_1 = n_1$ $d \times 4 = \boxed{12}$	6
$\frac{10-7}{4-2} = \frac{3}{2} = 1.5 = d$ $n_1 = 7 - 1.5 = 5.5$ $n_2 = 7 + 1.5 = 8.5$ $(a_n) \text{ دنباله}$	7
$\frac{2}{0}, \frac{6}{1}, \frac{10}{4}, \frac{14}{9}, \dots$ $\frac{2n-2}{2n+3} < \frac{3}{2}$ $2n-2 < 3(2n+3)$ $2n-2 < 6n+9$ $2n < 11 \quad n < 5.5$ $\boxed{6 \text{ جمله}}$	8
$t_n = 6, 9, 9, 6, 0, \dots$ $2a = -3$ $a = -1.5 = A$ $-1.5 + B = 9$ $-1.5 \times 4 + 2B = 9$ $-6 + 2B = 9$ $2B = 15 \quad B = 7.5$ $\boxed{33}$	9
$t_n = -6, -4, \dots$ $an^2 + bn + c$ $2 - 21 = -19 = d$ $\frac{21-21}{2-2} = \frac{0}{0} = d$ $2a = 2 \quad 1 + b + c = -6 \Rightarrow$ $4 + 2b + c = -4$ $2 - c = 10 \quad c = -8 \quad b = -1$ $\boxed{a=1} \quad \boxed{b=-1} \quad \boxed{c=-8}$	10