

(16)

-V

-V

Case 1 $n+1$ $G+1$

$$a_n = n^r + b_{n+1} \text{ et } a_r = r + b_{r+1} = -v$$

rh. - 15 b. - 4

$$a_{10,2}(10)^r = 9 \times 10 + 10 \quad 100 - 90 + 10 \quad (E1)$$

$$f_n = \underbrace{-4}_{+1} \underbrace{-1}_{+0} \underbrace{1}_{+2} \underbrace{1}_{+1} \underbrace{1}_{+1}$$

$\text{Ker } E \quad \text{ac } r \quad \text{Ca-V}$

$\Gamma_{n^2} \text{ bn } -0.2 \text{ an } \quad a, \quad \Gamma_{n^2} -0.2 \quad -4$

$$b \cdot d = -4 \quad b = -1$$

ane $\Gamma_{nr} - n - v$

$$a + \varepsilon \leq \varphi(a + 1)$$

255

(b)
 $35 + 2.2$
 $\boxed{83}$
 4 2 $\frac{FV}{U}$
 استحقاق

(c) $8, 10, 12, 14, 16, \dots$
 $4, 9, 14, 19, 24, 29, \dots$
 $\downarrow$
 $10, 20, 30, \dots$
 Ans $10n$
 $10n \leq 100$
 $n \leq \frac{100}{10}$
 $n \leq 10$ (4)

$S, 1, 1, 1, 1, 1, \dots$
 $a_n = \delta_n$
 $\delta_n \leq 1 \dots$
 $n \leq x.$
 $\Sigma x.$

$$a_1, a_2, a_3, \dots$$