

$$d(u, v) = 0 \rightarrow a_1 + \dots + a_d = 0 \quad \Delta a_i = \Delta a_1 + \Delta a_2 + \dots + \Delta a_d = \Delta a_1 + 1 \cdot d$$

$$(u, \delta u) \rightarrow a_s u + -a_{1s} = \delta a_A = \delta a_1 + \delta u d = \delta a_1 + \delta d$$

$$\frac{1}{r} \frac{\partial}{\partial r} r \frac{\partial}{\partial r} + \frac{1}{r^2} \frac{\partial}{\partial \theta} \frac{\partial}{\partial \theta} + \frac{1}{r^2} \frac{\partial}{\partial \phi} \frac{\partial}{\partial \phi}$$

$$\rightarrow \frac{1}{r} a_1 = \frac{a}{r} d \rightarrow r a_1 = d$$

$$\frac{a_e}{a_i} = \frac{a_i + \lambda a_i}{a_i} = \nu$$

$$t_n - t_{n-1} = r_d = 18$$

→ d. b

3. 2

$$e_1^* - e_0^* = (e_1 - e_0)(e_1 + e_0) = e_d(re_u) = re_u$$

$$\lambda \times \omega = (\xi_n) \in \nu$$

$$d = \frac{r_2\sqrt{r} - r + r\sqrt{r}}{1-r} = \frac{r\sqrt{r}}{1-r} = \sqrt{r}$$

$$2(1 - 9\sqrt{2}) = 2 - 18\sqrt{2}$$

$$a_1 = 1$$

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$$E_{n-1} \cdot \frac{r}{1} = (a_1) \quad r + (E_{n-1} - r) d = r \rightarrow d = \frac{r}{E_{n-1} - r}$$

$$a_{n+1} = 1 = a_{r_1(n-1)d}$$

$$a_{n-1} - a_{n+1} = r_{n-1} = r_1 = (r_n - r) \left(\frac{r_0}{\varepsilon_{n-r}} \right) =$$

$\frac{x_n - x_0}{x_n - x} = \frac{u}{1} \Rightarrow$

$$\frac{u_n - r_n}{r_n} = r_n - 18$$

$$n+1 \leq \xi = \kappa_1 V \rightarrow \kappa_2 \xi = \kappa_1 \rightarrow \kappa_2 = 1 \xi \rightarrow n \geq 1$$

$$a_n = a_1 + (n-1)d$$

$$a = a_1 + b_d$$

$$a_{\frac{r}{r}=\{}} = a, t \text{ rad}$$

$$a_1 + U_d = v a_1 + q_d$$

$$\rightarrow r_{a_1} = r_d$$

$$h^a = -d$$

(i) (ii) (iii) (iv)

$-d \quad a \quad d \quad ad$

$\xrightarrow{id} \xrightarrow{+a} \xrightarrow{+a}$

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$$a_r \geq 0$$