

α, ν, ω

$1, \nu, \omega$

$$(a_n) \rightarrow \begin{matrix} a_1 = \nu & = & b_1 = \nu \\ \downarrow +1 & & \downarrow +1 \\ a_2 = 1\alpha & = & b_2 = 1\alpha \\ \downarrow +1 & & \downarrow +1 \\ \vdots & & \vdots \\ a_n = 1 & = & b_n = 1 \end{matrix}$$

$$\frac{r}{\alpha} > \frac{p}{\nu} > \frac{1}{q} > \frac{1}{11}$$

$$\frac{r_n - r}{r_n + r} = \alpha_n \quad \frac{r_n - r}{r_n + r} < \frac{r}{r}$$

$$1n - r < 4n - 9$$

$$r_n < 1r$$

$$n < \frac{1r}{r} = 4, -$$

$$\frac{r_n - r}{r_n + r} < \frac{r}{r}$$

$$\frac{1n - r - 4n - 9}{r_n + r} < 0$$

$$\frac{r_n - 1r}{r_n + r} < 0$$

$$\begin{matrix} 0 \\ -1 \\ 0 \end{matrix}$$

$$r_n - 1r$$

$$n < \frac{1r}{r}$$

$$n < \frac{r}{r}$$

9

$$e_n = \frac{r}{r} n^r + 1\alpha n$$

$$r_x - \frac{r}{r} + \alpha \times \frac{1\alpha}{r} = -\frac{9}{r} + \frac{1\alpha}{r} = \frac{4r}{r} = 4r$$

$$-s_2 - s_{000}$$

$$a_n + b_n + c$$

$$1n^r + b_n - s$$

$$(9)^r - 9 - s = 4r$$

$$\begin{matrix} E_p = r1 \\ E_c = r1 \end{matrix}$$

$$\alpha n + r1$$

$$\alpha(9) + r1 = 4r$$

$$nr - n - s = \alpha n + r1$$

$$n \times n - s = r\nu$$

$$n = 9$$