

$$\begin{cases} n^2 + a = a^2 + a \\ n^2 + b = a^2 - a \\ n^2 + c = a^2 \end{cases} \quad (1)$$

$$a = -r$$

$$n = r, b = \frac{r+r}{r-b} \quad \leftarrow \quad rna + b = \frac{n^2 + a}{r-b} = r^2 \quad g(r) = f(r) \quad (2)$$

$$\frac{r+r}{r-b} = n \quad \rightarrow \quad a = 11$$

$$\frac{r+r}{r-b} = n \quad \rightarrow \quad a = 11$$

$$f(n) = \frac{1+11}{11} = \frac{12}{11} = \frac{1}{11} = \frac{1}{11}$$

$$(n+1)(n-1) = 0 \quad \leftarrow \quad a n^2 + bn + c = 0 \quad (3)$$

$$\begin{matrix} a = -r \\ b = -1 \end{matrix} \rightarrow r n^2 - r n - 1 = 0 \quad \leftarrow \quad n^2 - r n - 1 = 0$$

$$f(1) = \frac{r+1}{r-1-1} = \frac{r+1}{r-2}$$

$$a+b = -1-r \quad \leftarrow \quad a = -r \quad \leftarrow \quad -r n^2 + r n + b = 0 \quad (4)$$

$$b = -1 \quad \leftarrow \quad b = -r \quad \leftarrow \quad n^2 + r n + 1 = 0$$

$$n^2 + r n + 1 = 0 \quad (5)$$

$$\begin{matrix} n \geq \frac{1}{r} \\ n \leq -\frac{1}{r} \end{matrix} \quad \leftarrow \quad n^2 \geq \frac{1}{r^2} \quad \leftarrow \quad r n^2 \geq 1 \quad \leftarrow \quad \frac{1}{n^2} \leq r \quad \leftarrow \quad \frac{1}{n} \geq \sqrt{r} \quad \leftarrow \quad \epsilon - \frac{1}{n} > 0 \quad (6)$$

$$\begin{matrix} b - fa \leq 0 \leftarrow a \leq 0 \leftarrow a > 0 \leftarrow m > 0 \\ f m^2 - b m \leq 0 \\ f(m^2 - m) \leq 0 \\ \leftarrow m(m-1) \leq 0 \end{matrix} \quad \leftarrow \quad \sqrt{1} \leftarrow m > 0 \quad \leftarrow \quad m n^2 + r m n + 1 > 0 \quad (7)$$

$$\frac{m=0}{m=1}$$

$$0 < m \leq 1$$

$$k=0 \leftarrow r = r+k \quad \leftarrow \quad g(n) = f(n) \quad (8)$$

$$a+k = \frac{1}{r} + 0 = \frac{1}{r}$$

$$a = \frac{1}{r}$$

$$n = \frac{1}{r} \rightarrow n = 0$$

$$b + r a = r \quad \leftarrow \quad -r + b = -r a + r \quad \leftarrow \quad g(n) = f(n) \quad (9)$$

$$n = -\frac{r}{r}$$

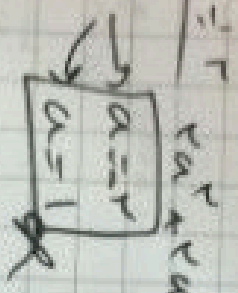
$$\frac{g(0) - r}{r(0) + r} = +b \rightarrow b = -r \rightarrow -r + r a = r \rightarrow a = 11$$

$$a - b = r + r = 2r$$

Subject:

$$a^2 + a - v = 0$$

$$(a-1)(a+v) = 0$$



$$v = a - 1$$

←

$$M^T R = R A + V A$$

←

$$g(n) = f(n) \quad (2)$$

Date: