

$$f^{-1} \Rightarrow p_{n+1} = y - 1 \rightarrow \frac{p_{n+1}}{n} = y \quad \begin{cases} y \leq 0 \rightarrow n \leq -1 \\ n \leq 0 \rightarrow y \leq \frac{1}{n} \end{cases}$$
$$S \subset \frac{1}{n} \cup \frac{1}{n} \subset \frac{1}{n}$$

هست = انف
بد بی بد

$y = (n-1)^2 + 1$
 $y^{-1} = \sqrt{n-1} + 1$
 $n \geq 1$

$D_{f^{-1}} = [1, +\infty)$

$D_{f^{-1}} = [4, +\infty)$

$y^{-1} = \sqrt{n^2 + 1}$
 $n \geq 4$

$p_n - |p_{n-1}| \rightarrow n \geq 1$

$n \leq 1 \rightarrow f(n) = 1$

$y^{-1} = \frac{n}{2} + 1$

$S \subset (1 + \frac{n}{2}) \cup \frac{n}{2} \subset \frac{n}{2}$

$p_n \rightarrow \mathbb{R} - [-\sqrt{a}, \sqrt{a}]$

$y^2(n^2 - a) = n^2 - (y^2 - 1)n^2 = a y^2$

$n \geq \sqrt{\frac{a y^2}{y^2 - 1}}$

$y = -\sqrt{\frac{a n^2}{n^2 - 1}}$

$f = 1 + R = -5 + 1 + 3R$

$R = -4$

if $R \leq -4 \rightarrow R = 1 \rightarrow$ یعنی

$R \leq -4$

$R \subset (-\infty, -4]$

$$\begin{array}{l} \mu_1 \rightarrow \mu_n \rightarrow f^{-1} \frac{\mu}{f} \rightarrow a+b \leq \frac{1}{f} \\ \mu_2 \rightarrow \mu_n \rightarrow f^{-1} \frac{\mu}{f} \rightarrow a-b \leq \frac{1}{f} \end{array} \quad \left. \vphantom{\begin{array}{l} \mu_1 \rightarrow \mu_n \rightarrow f^{-1} \frac{\mu}{f} \rightarrow a+b \leq \frac{1}{f} \\ \mu_2 \rightarrow \mu_n \rightarrow f^{-1} \frac{\mu}{f} \rightarrow a-b \leq \frac{1}{f} \end{array}} \right\} \begin{array}{l} a \leq \frac{1}{f} \\ b \leq \frac{1}{f} \end{array}$$

$$(r, t_0) \rightarrow \frac{t_0}{r+m} \xrightarrow{-1} m = -r$$

⑤

$$f = \frac{p_n + q}{n-1} \quad f^{-1} = \frac{q + n}{n-p}$$

$$p_{\pi^+} - p_{\pi^-} = \pi^+ - \pi^- = 450$$

$$x \in \mathbb{Z} \rightarrow f = \omega x \rightarrow f^{-1} = \frac{x}{\omega} \quad x \notin \mathbb{Z} \rightarrow f = \omega x - f$$

$g(w)^{Tf}$

$$f - g(x)$$

$$x \in Z \rightarrow$$

$$n \notin \mathbb{Z} \rightarrow \frac{P_n - P_F}{P_{\omega}}$$

$$x \neq 2 \rightarrow f \text{ sur } x - f$$

$$f^{-1} = \frac{x+f}{\omega}$$

$$\frac{HFn}{\omega}$$

1.