

$$\rightarrow \frac{2x+21}{x} = \frac{19}{1}$$

$$\begin{array}{c|c} 0 & \\ \hline \gamma_{21}=y & \Sigma_{21}=y \\ \text{Cib} \downarrow & \text{Cib} \downarrow \end{array}$$

$$\rightarrow y = \frac{19}{1} \pm \left| \frac{1}{1} \right| \rightarrow y = \frac{19}{1} - \left| \frac{1}{1} \right|$$

$$\frac{u}{x} = y, x \in (-\infty, 0] \quad \frac{u}{x} = y, x \in (0, +\infty) \rightarrow a = \frac{19}{1}, b = \frac{1}{1} \quad (ab = \frac{19}{1})$$

$$f(x) = \frac{10}{x+1} = -10 \rightarrow m = -10 \rightarrow f(x) = \frac{19x+2}{x-1} \rightarrow f(x) = f^{-1}(x) \leftarrow a = -d \text{ Cib}$$

$$\rightarrow f \circ f^{-1}(x) + f^{-1}(x) = x + \frac{19x+2}{x-1} \rightarrow x + \frac{19x+2}{x-1} = x \rightarrow \frac{19x+2}{x-1} = 0$$

$$\rightarrow \left(x = \frac{-2}{19} \right)$$

$$g\left(\frac{x}{y}\right) = k \rightarrow g^{-1}(k) = \frac{x}{y} \rightarrow g^{-1}(k) = x \rightarrow f(x-y) = y-k \rightarrow f^{-1}(y-k) = x-y$$

$$f^{-1}(y-k) = x-y \rightarrow f^{-1}(y-k) + \Sigma g^{-1}(k) = x \rightarrow k = \Sigma \rightarrow f^{-1}(y) + \Sigma g^{-1}(\Sigma) = x$$

$$\text{Cib} \rightarrow y = \frac{-2x-10}{1+x} \rightarrow \frac{2x+10}{1+x} = y \rightarrow \text{Cib} \rightarrow \frac{2x+10}{1+x} = y$$

$$\text{Cib} \rightarrow \frac{2x+10-19x+10}{x-1} = \frac{19x+4}{x-1} = y \rightarrow y = \frac{19x+4}{x-1} \rightarrow \frac{19x+4}{x-1} = \frac{19x+4}{x-1}$$

$$19x^2 + 19x - 19x - 4 = x^2 + 2x - 4 \rightarrow x^2 - 19x - 4 = 0 \quad \left(-\frac{b}{a} = 19 \right)$$

$$y = x + \Sigma[x] \xrightarrow{\text{Cib}} x = y + \Sigma[y] \xrightarrow{\text{Cib}} y = x - \Sigma[y] \quad (1)$$

$$(1) \rightarrow x = y + \Sigma[y] \rightarrow [x] = [y + \Sigma[y]] = [y] \rightarrow [y] = \left(\frac{[x]}{\Sigma} \right) \rightarrow f^{-1} = x - \frac{\Sigma}{\Sigma} [x]$$

$$\rightarrow f - f^{-1} = \Sigma[x] + \frac{\Sigma}{\Sigma} [x] \quad \left(\frac{19}{\Sigma} [x] \right)$$