

13710 10'1) 1708 18'26760/c

$$f : \{P_i, x_i, S_i\} \longrightarrow \{0, 1\} \quad 1 \leq i \leq N = 100$$

$p \in \mathbb{R}^+$ $P = \text{13710 fe 18'26760}$.

$$x_i = \begin{cases} 1 & \text{if } f_{i+1} \text{ is active} \\ 0 & \text{if } f_{i+1} \text{ is not active} \end{cases} = \text{position of } f_{i+1}$$

$S = \text{fccfe 10'210 13710}$.

① $f(p_i, x_i = 0, S_i) = 1 \Rightarrow f_{i+1} \Rightarrow x_{i+1} = 1$

f_{i+1} is active
 $\wedge 1 \cdot jN$

② $f(p_i, x_i = 1, S_i) = 1 \Rightarrow f_{i+1} \Rightarrow x_{i+1} = 1$

③ $f(p_i, x_i = 1, S_i) = 0 \Rightarrow f_{i+1} \Rightarrow x_{i+1} = 0$

④ $f(p_i, x_i = 0, S_i) = 0 \Rightarrow f_{i+1} \Rightarrow x_{i+1} = 0$

$$\frac{S_1 \text{ } \lambda' \delta C_{100} / C}{\lambda N \delta C}$$

(1) $\lambda' \delta C_{100} / C = 100$

$\lambda' \delta C_{100} / C = 100 \text{ } \lambda' \delta C_{100} / C = 100$ (2)

$\lambda' \delta C_{100} / C = 100$ (3)

$$\lambda' \delta C_{100} / C = 100$$

$\lambda' \delta C_{100} / C = 100 \text{ } \lambda' \delta C_{100} / C = 100 \text{ } \lambda' \delta C_{100} / C = 100$ (1)

$\lambda' \delta C_{100} / C = 100 \text{ } \lambda' \delta C_{100} / C = 100 \text{ } \lambda' \delta C_{100} / C = 100$ (2)

i	P_i	$(\mu_{20})_i$	SMA_{10}
1	$P_1 = 20$	$\mu_1 = 10$	
2	P_2	μ_2	
3	P_3	μ_3	
4	P_4	μ_4	
:			

$$\varepsilon = 0.001$$

$$f(P_i, \mu_i = 0, \{\mu_i\}) = \begin{cases} 0 & : P_i < \mu_i + \varepsilon \\ 1 & : P_i > \mu_i + \varepsilon \end{cases}$$

$$f(P_i, \mu_i = 1, \{\mu_i\}) = \begin{cases} 0 & : P_i < \mu_i + \varepsilon \\ 1 & : P_i > \mu_i + \varepsilon \end{cases}$$

