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C -

$$C_k = \{C_{k1}, C_{k2}, C_{k3}, C_{k4}\}, k = \overline{1, r}$$

; C_{k1} - ; C_{k2} -
 ; C_{k3} - ; C_{k4} - ; r -

A - k- , - -
 k- , $A_i^k - i$ -
 k- :

$$A_i^k = \left\{ \begin{array}{l} A_{i1}^k, A_{i2}^k, A_{i3}^k, A_{i4}^k, A_{i5}^k, A_{i6}^k, A_{i7}^k, A_{i8}^k, A_{i9}^k, A_{i10}^k, A_{i11}^k, A_{i12}^k \\ |A_{i1}^k = C_{k1}, C_{k2} \leq A_{i2}^k \leq C_{k3} \end{array} \right\}, i = \overline{1, m_k}$$

$A_{i1}^k - i$ - k- ;
 $A_{i2}^k - i$; $A_{i3}^k - i$ -
 ; $A_{i4}^k - i$ -
 ; $A_{i5}^k - i$ -
 ; $A_{i6}^k - i$ -
 ; $A_{i7}^k - 20\%$; $A_{i8}^k - 20\%$;
 $A_{i9}^k - 0\%$; $A_{i10}^k - i$ -
 ; $A_{i11}^k - i$ -
 ; $A_{i12}^k - i$ -
 B - k- , $m_k -$

$B_j^k - j$:

$$B_j^k = \left\{ \begin{array}{l} B_{j1}^k, B_{j2}^k, B_{j3}^k, B_{j4}^k, B_{j5}^k, B_{j6}^k, B_{j7}^k, B_{j8}^k, B_{j9}^k, B_{j10}^k, B_{j11}^k, B_{j12}^k, B_{j13}^k \\ |B_{j12}^k = C_{k1}, C_{k2} \leq B_{j3}^k \leq C_{k3} \end{array} \right\},$$

$i = \overline{1, m_k}$

$B_{j1}^k - j$ - k- -
 ; $B_{j2}^k - j$ - ; $B_{j3}^k - j$ -
 j- ; $B_{j4}^k - j$ -
 ; $B_{j5}^k - j$ -
 ; $B_{j6}^k - j$ -
 ; $B_{j7}^k - j$ -
 ; $B_{j8}^k - 20\%, 0\%$; $B_{j9}^k - j$ -
 20%; $B_{j10}^k - j$ - ; $B_{j11}^k - j$ -

, ; B_{j12}^k -
 ; B_{j3}^k -
 T - :

$$T^\alpha = \{T_1^\alpha, T_2^\alpha, T_3^\alpha, T_4^\alpha\} \alpha = \overline{1, \beta}$$

T_1^α - α - ; T_2^α - α -
 ; T_3^α - α - ; T_4^α - α -
 ; β -
 T_4^α :

$$T_4^\alpha = \begin{cases} 1, \\ 2, \end{cases}$$

Z - ;

$$Z = \{Z_l\}, l = \overline{1, f}$$

f -
 Z_i (l -) :

$$Z_i = \{Z_{i1}, Z_{i2}\}$$

Z_{i1} - l - ; Z_{i2} - l -
 RS - ,
 :

$$RS = \{RS_e\}, e = \overline{1, u}$$

u - ; RS_e - e -
 :

$$RS_e = \{RS_{e1}, RS_{e2}, RS_{e3}, RS_{e4}\},$$

RS_{e1} - e - / ; RS_{e2} - e - -
 / ; RS_{e3} - e - / ; RS_{e4} - e - / (1

, 0 -) ;
 W_{ik} - , , i - k -
 :

$$W_t^{ik} = \{W_{t1}^{ik}, W_{t2}^{ik}, W_{t3}^{ik}, W_{t4}^{ik} | W_{t3}^{ik} = RS_{e1}, W_{t4}^{ik} = A_{il}^k\} i = \overline{1, n_k}, e = \overline{1, u}, t = \overline{1, k1}, k = \overline{1, r}$$

W_{t1}^{ik} - i - k - -
 ; W_{t2}^{ik} - i - k - ;

$\eta(A_{i5}^k)$	q	γ	
1	0	1	-
0	0	0	
-1	0	-1	,

FP –

:

$$FP = (q, \mu_i^k)$$

FP (. 3).

FP

q	μ_i^k	FP	
0	1	9	9- «20%, »
0	0	10	10- «0%, » -
0	-1	11	11- « » -
1	2	-9	9- «20%, » ,
1	2	-10	10- «0%, » , -
1	2	-11	11- « » -

y:

$$y = \begin{cases} 1, \\ 0, \end{cases}$$

$$G(A_{i1}^k),$$

$$G(A_{il}^k) = \left\{ \begin{array}{l} \dots \\ \dots \\ \dots \end{array} \right.$$

$$G(A_{il}^k) = 1.$$

$$P(A_{il}^k)$$

$$x_i^k = P(A_{il}^k)$$

Sch1 –
Sch2 –

H,

$$dp = H(Sch1).$$

$$A_{i8}^k = \sum_{p=1}^{k1} W_{p5}^{ik}$$

k1 –
, $t = \overline{1, k1}$
(t-

Sch2_t (

$$Sch2_t = V(W_{t1}^i).$$

$$Pr_i = \{ \{ y, dp, Sch2_t, Sch1, W_{t1}^i, W_{t2}^i, W_{t3}^i, W_{t5}^i \} \}$$

$$\eta(B_{j6}^i) = \begin{cases} 1, B_{j6}^i \\ 0, B_{j6}^i \end{cases}$$

$B_{j6}^i -$

$$D(\eta(B_{j6}^i)) \tag{3}$$

(3) (. 4).

4

D

$\eta(B_{j6}^i)$	D	
1	1	, / -
0	0	, / -

$\lambda_j^k -$

D:

$$\lambda_j^k = D(\eta(B_{j6}^i))$$

FPo -

$$FPo(\lambda_j^k).$$

FPo (. 5):

$$G(B_{j1}^k),$$

$$G(B_{j1}^k) = \left\{ \right.$$

FPo

n_{2j}	FPo	
1	9	9- i- -
0	11	«20%, » - « »

$$G(B_{j1}^k) = 1.$$

$$P(B_{j1}^k) \quad j-$$

$$x_j^k = P(B_{j1}^k).$$

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