Адрес   Адрес   Адрес

0 A 0   0   0   0

W^0

1 B 4   1   1   1

2   2   2 W^0 2   2

W^0

3   6   3 W^2 3   3

4   1   4   4 W^0 4

W^0

5   5   5   5 W^1 5

6   3   6 W^0 6 W^2 6

W^0

7   7   7 W^2 7 W^3 7

Адрес Адрес Адрес

0 A 0
                  0   0   0

W^0

1 B 4
     1   1   1

2   2
   2 W^0 2

W^0

3   6
   3 W^2 3

4   1
   4   4 W^0

W^0

5   5
   5   5 W^1

6   3
   6 W^0 6 W^2

W^0

7   7
   7 W^2 7 W^3

0
1
2
3
4
5
6
7

— —

K = 0; N2 = 1; J = 0; IE = 4;

— — — — — I = J — — — — — — —

I = I + 2N2

— — — — — — — — — — — — — — —

A	B
0	1
2	3
4	5
6	7

— — — — — W^0 — — — — — —

J = J + 1

J < N2 − ?

↓ NO

IE = IE / 2   N2 = 2N2

Адрес   Адрес   Адрес

0 A 0   0   0   0

W^0

1 B 4   1   1   1

2   2   2 W^0 2   2

W^0

3   6   3 W^2 3   3

4   1   4   4 W^0 4

W^0

5   5   5   5 W^1 5

6   3   6 W^0 6 W^2 6

W^0

7   7   7 W^2 7 W^3 7

K = 0; N2 = 1; J = 0; IE = 4;   K = 0   J = 0
            I = J   I = J

I = I + 2N2   I = I + 2N2

A   B   A   B
0   1   0   2
2   3   4   6
4   5 W^0
6   7
            W^0 J = J + 1;   K = K + IE;

J = J + 1   J < N2 − ?
                                              ↓ YES
        J < N2 − ?
              ↓ NO   I = J

IE = IE / 2   N2 = 2N2   A   B
                                    1   3
                                    5   7
                                            W^2

                                    J = J + 1;

                                        J < N − ?
                                              ↓ NO

                                    IE = IE / 2   N2 = 2N2

Адрес   Адрес   Адрес

0 A 0   0   0   0

W^0 1   1   1

1 B 4   2 W^0 2   2

2 2

W^0 3 W^2 3   3

3 6

4 1   4   4 W^0 4

W^0 5   5 W^1 5

5 5

6 3   6 W^0 6 W^2 6

W^0 7 W^2 7 W^3 7

7 7

K = 0; N2 = 1; J = 0; IE = 4; I = J	K = 0 J = 0 I = J	K = 0 J = 0 I = J
I = I + 2N2	I = I + 2N2	A B 0 4
A B 0 1 2 3 4 5 6 7 W^0	A B 0 2 4 6 W^0	W^0
J = J + 1	J = J + 1; K = K + IE;	J = J + 1; K = K + IE;
J < N2 − ? NO	J < N2 − ? YES	I = J J < N2 − ? YES
IE = IE / 2 N2 = 2N2	I = J	A B 1 5 W^1
	A B 1 3 5 7 W^2	J = J + 1; K = K + IE;
	J = J + 1;	I = J J < N2 − ? YES
	J < N − ? NO	A B 2 6 W^2
	IE = IE / 2 N2 = 2N2	J = J + 1; K = K + IE;
		I = J J < N2 − ? YES
		A B 3 7 W^3