# Quiz

Total Time: 50 minutes

Question 1: Fill in the missing entries for the expression: A and not B or not C

1:0101

2:1011

3: 1 0 0 1

4: 1 1 1 1

	в	С	Q
О	О	О	?
О	О	1	?
О	1	О	?
О	1	1	О
1	О	О	?
1	О	1	1
1	1	О	1
1	1	1 1	О

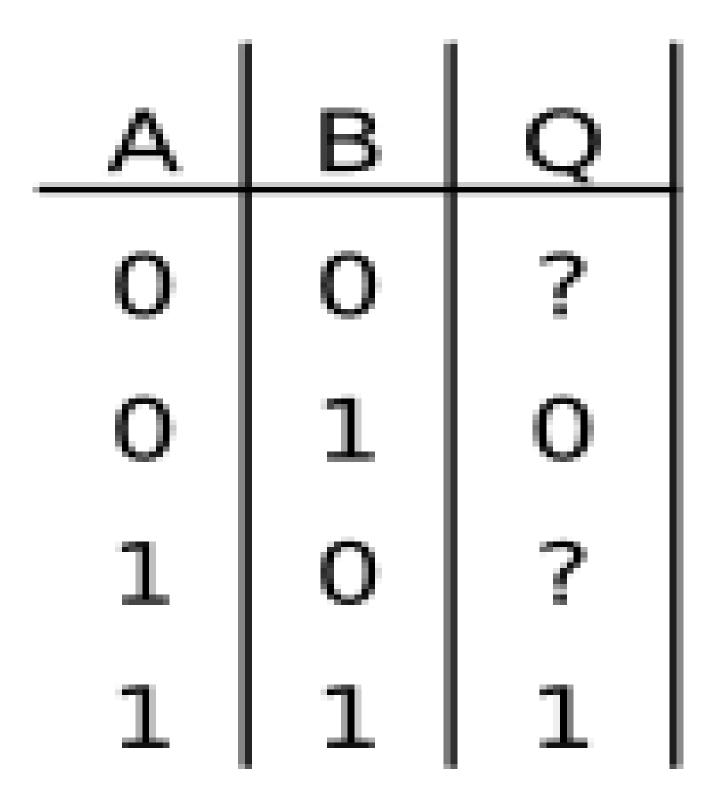
Question 2: Fill in the missing entries for the expression: A and B

1: 0 1

2:10

3: 0 0

4: 1 1



Question 3: Fill in the missing entries for the expression: A and not B or not C

1:1110

2:0010

3: 1 1 0 1

4: 1 1 0 0

	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	?
О	1	1	О
1	О	О	1
1	О	1	?
1	1	О	?
1	1	1	?

Question 4: Fill in the missing entries for the expression: A and B and not C

1:0110

2: 1 0 1 0

3:0001

4: 1 0 0 0

	в	С	Q
О	О	О	?
О	О	1	О
О	1	О	?
О	1	1	О
1	О	О	?
1	О	1	О
1	1	О	?
1	1	1	О

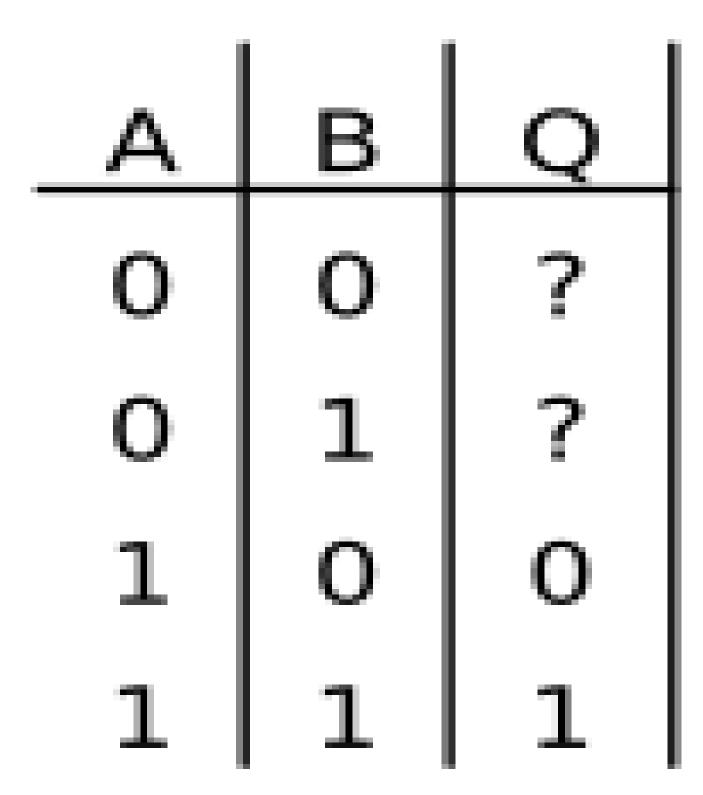
Question 5: Fill in the missing entries for the expression: A and B

1: 1 0

2: 0 1

3: 1 1

4: 0 0



Question 6: Fill in the missing entries for the expression: not (A or B or C)

1:1101

2: 0 0 0 0

3: 1 0 1 1

4: 1 0 0 0

	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	О
О	1	1	?
1	О	О	0
1	О	1	?
1	1	О	?
1	1	1	?

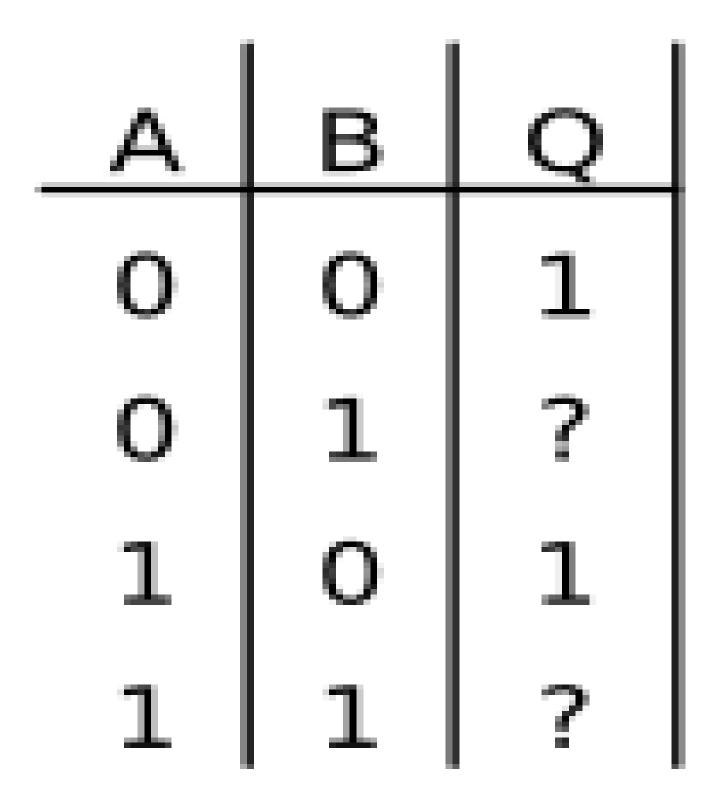
Question 7: Fill in the missing entries for the expression: A or not B

1: 0 1

2: 1 1

3: 0 0

4: 1 0

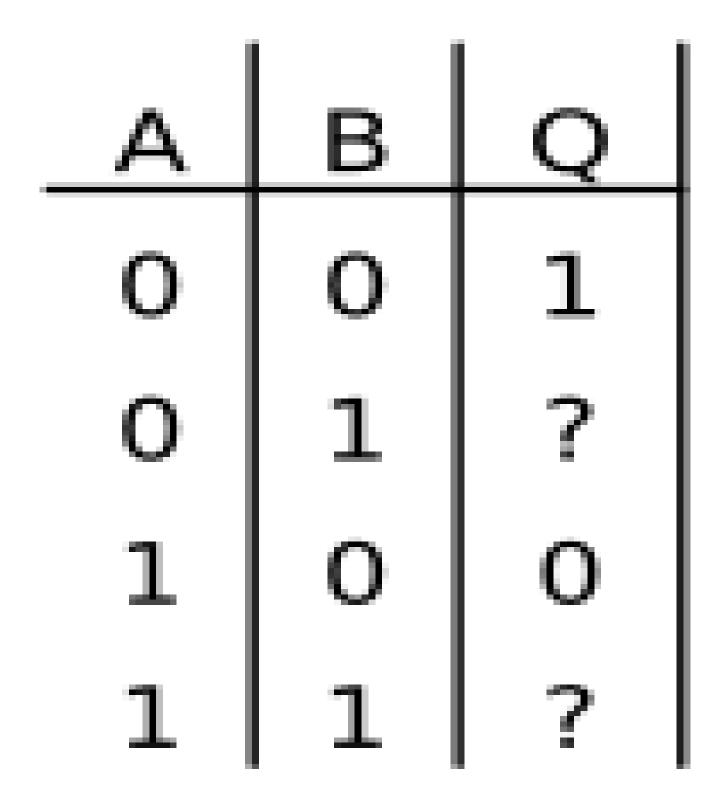


1: 0 1

2:00

3: 1 1

4: 1 0



Question 9: Fill in the missing entries for the expression: not (A or B and C and D and E)

1:1111111100000000

3:1001111010110000

$\triangle$	В			E	Q
0	0	0	0	0	~
0	0	0	0	<b>I</b>	<b>1</b> L
0000000	000000			0	
0	0		1	<b>I</b>	<b>1</b>
0	0	1 1	0	0	1 ? ?
0	0	<b></b> _		<b>1</b>	~
0	0	<b></b> _	l –n l	0	~
0		I – n I		<b>1</b> 1.	<b>1</b>
0	<b>T</b> L			0	1 ? 1 ? 1 ?
0	<b>I</b>			<b>1</b> 1.	<b>1</b> L
0	`⊒L		<u> </u>	0	-5
0	<b>1</b>	0	1 1 0	<b>11</b> .	~
0	<b>1</b> .	<u> </u>			<b>1</b> .
0	'IL	1 1 1		<b></b>	-
0	⊐L.	<b>3</b> L	<u>a</u> .	0	<b>1</b> L
0			1	<b>=</b> L	э О
<b>1</b>	0	0	0	0	0
<b>1</b> .	0			<b>1</b> 1.	0
<b>3</b> L	0		1 1 0	0	0 ? 0
<b>1</b> .	00000		<u>1</u> .	<b>=</b> L	0
<b>1</b> .	0	11.			~
<b>1</b> .	0	<u> </u>		<b>=</b> L	? O ?
<b>1</b> .	0	1	<u>т</u>	0	0
<b>3</b> L	0		<u>a</u> .	<b>TL</b>	-
<b>1</b>	1			0	?
<b>1</b> .	⊐∟.			<b>1</b> .	~
<b>I</b>	`⊒L	0		0	
<b>1</b>	<b>1</b> L	0		<b>3</b> .	~
<b>3</b> L	⊐∟.		0	0	0
<b>3</b> L	`⊒∟	<u> </u>		<b>1</b> .	0
<b>3</b> L	`⊒∟				~
<b>1</b> .	1.	1 1		<b>1</b> .	0

Question 10: Fill in the missing entries for the expression: not (A and B and C)

1:1000

2:0010

3: 1 1 1 1

4: 0 0 0 0

	в	С	Q
О	О	О	1
О	О	1	?
О	1	О	1
О	1	1	?
1	О	О	1
1	О	1	?
1	1	О	?
1	1	1	О

Question 11: Fill in the missing entries for the expression: A or B or C

1:1111

2:0101

3: 0 0 0 0

4: 0 1 1 0

	в	С	Q
О	О	О	О
О	О	1	1
О	1	О	?
О	1	1	?
1	О	О	?
1	О	1	1
1	1	О	1
1	1	1 1	?

Question 12: Fill in the missing entries for the expression: A or not B or C

1:0000

2:0010

3: 1 0 1 1

4: 1 0 1 0

А	В	С	Q
О	0	0	1
О	О	1	?
О	1	О	?
О	1	1	?
1	О	О	1
1	О	1	1
1	1	О	?
1	1	1	1

Question 13: Fill in the missing entries for the expression: A and not B and not C and not D

1:00111101

2:00001000

3:0001110

	В	c	Ь	Q
0	0	0	0	0
О	О	0	1	?
0	О	1	0	?
О	О	1.	1	О
0	1	0	0	0
0	1	0	1	0
0	1.	1.	0	?
О	1	1 1	1	?
1	О	0	0	?
1	0	0	1	?
1	О	1 1	0	0
1	О	1 1	1	О
1	1	0	0	0
1	1.	0	1	0
1	1.	1.	0	?
1	1	1 1	1 1	?

Question 14: Fill in the missing entries for the expression: A and not B or not C and not D and E

1:0101011011101010

Options:

2:1011110111001011

3:0110001000001101

$\triangle$	В	С	Ь		Q
0	0	0000	0	0	
00000000	0 0	0	0	0	0 ? 0 ? ? 0 ? ? 0 ? ? ? 0 ? ? ? ? ? ? ?
0	0	0	<b>1</b>	0	0
0	0	0	⊐∟		~
0	0	1 1 1	0	0 1 0	~
0	0	<b></b> _		<b>=</b> L	0
0	0	<b>1</b>	0 1 0 0	0	
0	0	<b>1</b>	<b>1</b>	1 0	~
0	1		0	0	0
0	<b>1</b> L	0	0	<b>11</b> .	~
0	<b>⊐</b> L.	0	<b>TL</b>	0	0
0	T.	0	<b>T</b> L	<b>II</b> .	
0	TIL.	<b>1</b> 1	0	0	~
0	TH.		0	<b>II</b> .	0
0	<b>1</b> L	<b></b> _	<b>=</b> 1.	0	0
0	1	1 1 0	1 0 0 1	10101	-5-
э э	0	0	0	0	<b>1</b> L
<b>1</b>		0	0	<b>TL</b>	~
э э	000000	0	TL.		-5
<b>1</b> .	0	0	1 0 0 1	1	<b>1</b>
<b>⊐</b> .	0	1			~
1 1 1	0	1L 1L		1 0	~
<b>1</b>	0	<b></b>	<b>1</b>	0	~
<b>1</b>	0	⊐		T.	<b>3</b> L
<b>1</b>	<b>1</b>	0		0	0
<b>⊐</b> .	- TIL	0		<b>I</b>	<b></b>
<b>⊐</b> L	<b>T</b> L.	0	<b>3</b> L.	0	
<b>1</b> .	<b>T</b> .	0	<b>11</b> .	<b>1</b> 1.	
<b>⊐</b> L.	- TIL.	<b>⊐</b> L.	0	0	0
<b>1</b>	⊐∟.	<b></b>	0	<b>=</b> L	0
<b>1</b> L	<b>TL</b>	<b></b>	<b>1</b> L	0	0
<b>1</b> .	<b>1</b> .	<b></b> _	<b>1</b> .	<b>1</b>	0

Question 15: Fill in the missing entries for the expression: A or B or C

1:1101

2:1111

3:0010

4: 0 1 1 1

	в	С	Q
О	О	О	?
О	О	1	?
О	1	О	1
О	1	1	1 1
1	О	О	?
1	О	1	?
1	1	О	1
1	1	1	1

Question 16: Fill in the missing entries for the expression: A or B and C and D

1:01010110

2:11011011

3:00111111

	В	c	Ь	Q
0	0	0	0	?
О	О	0	1	О
0	О	1 1	0	0
О	О	1 1	1	О
0	1	0	0	0
0	1	0	1	0
0	1.	1 1	0	?
О	1	1 1	1	?
1	О	0	0	1
1	0	0	1	?
1	О	1 1	0	1
1	О	1 1	1	?
1	1	0	0	?
1	1.	0	1	?
1	1.	1 1	0	?
1	1	1 1	1 1	1

Question 17: Fill in the missing entries for the expression: A or not B or C and D

1:00001110

2:10011111

3:00101111

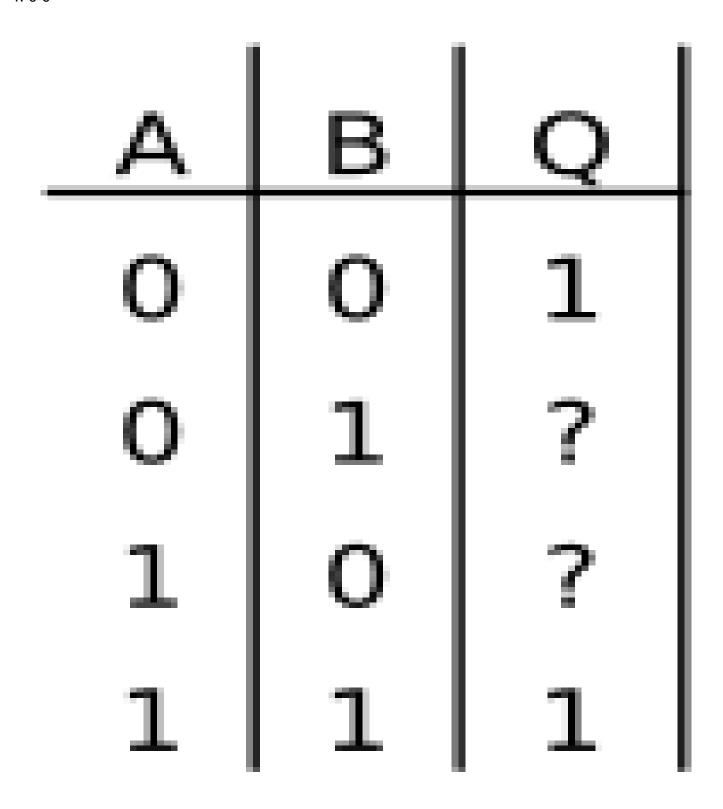
	В	c	Ь	Q
О	О	0	О	?
0	О	0	1 1	1
0	0	1 1	0	1
0	О	1 1	1.	1
0	1	0	0	?
0	1	0	1 1	?
0	1	1 1	0	0
0	1	1 1	1 1	1
1	О	0	0	?
1	О	0	1 1	?
1	О	1 1	0	1
1	О	1 1	1 1	?
1	1	0	0	?
1	1	0	1 1	?
1	1	1 1	0	1
1	1	1 1	1 1	1

1: 1 1

2:10

3: 0 1

4: 0 0



Question 19: Fill in the missing entries for the expression: A or B and not C and not D

1:00011111

2:00011100

3:00100001

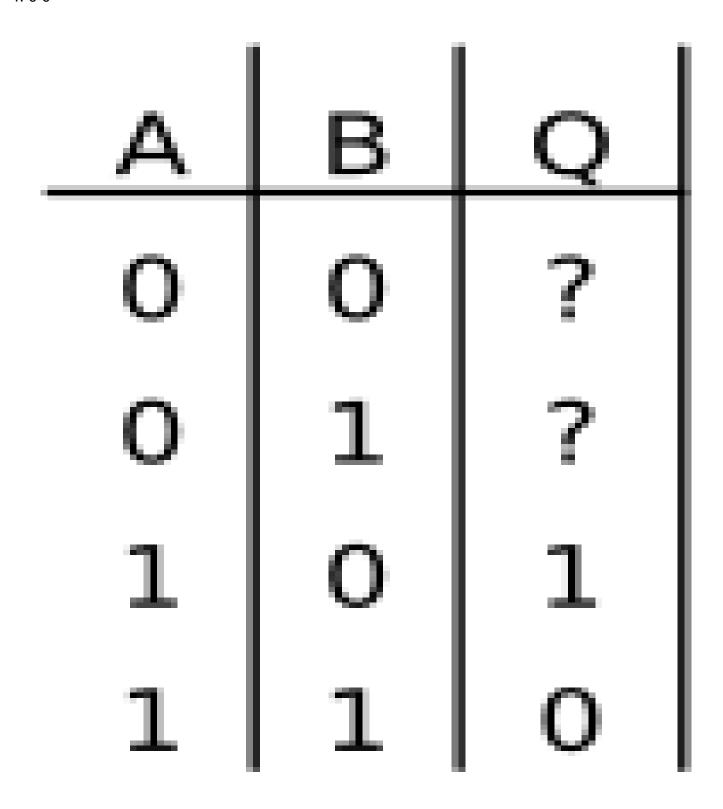
	В	c	Ь	Q
0	0	0	0	?
О	О	0	1	О
0	О	1 1	0	?
О	О	1 1	1	?
0	1	0	0	?
0	1	0	1	0
0	1	1 1	0	О
О	1.	1 1	1	О
1	О	0	0	1
1	О	0	1	1
1	О	1 1	0	?
1	О	1 1	1	?
1	1	0	0	1
1	1.	0	1	?
1	1	1 1	0	1
1	1	1 1	1	?

1: 1 0

2: 0 1

3: 1 1

4: 0 0



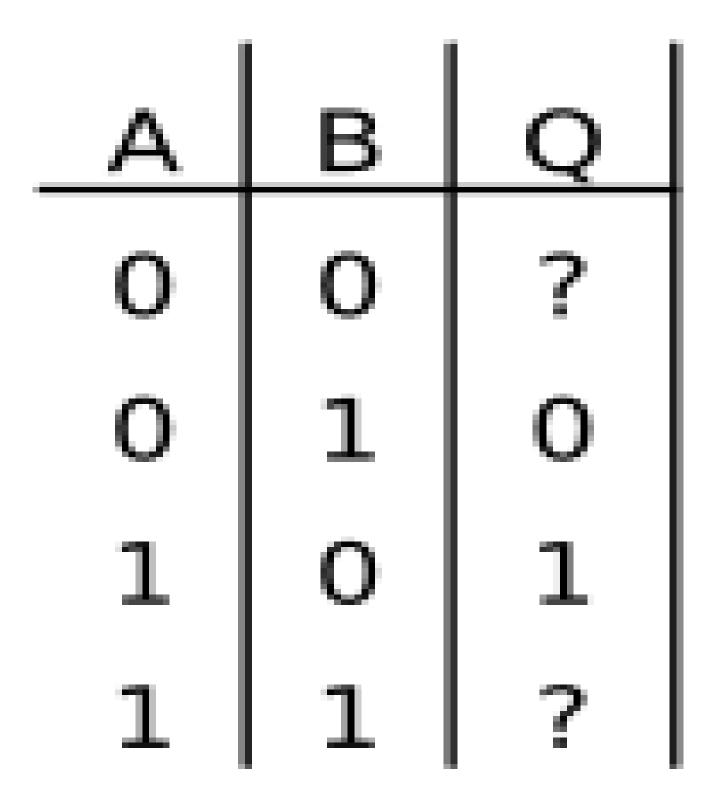
Question 21: Fill in the missing entries for the expression: A or not B

1: 0 1

2: 1 1

3: 0 0

4: 1 0

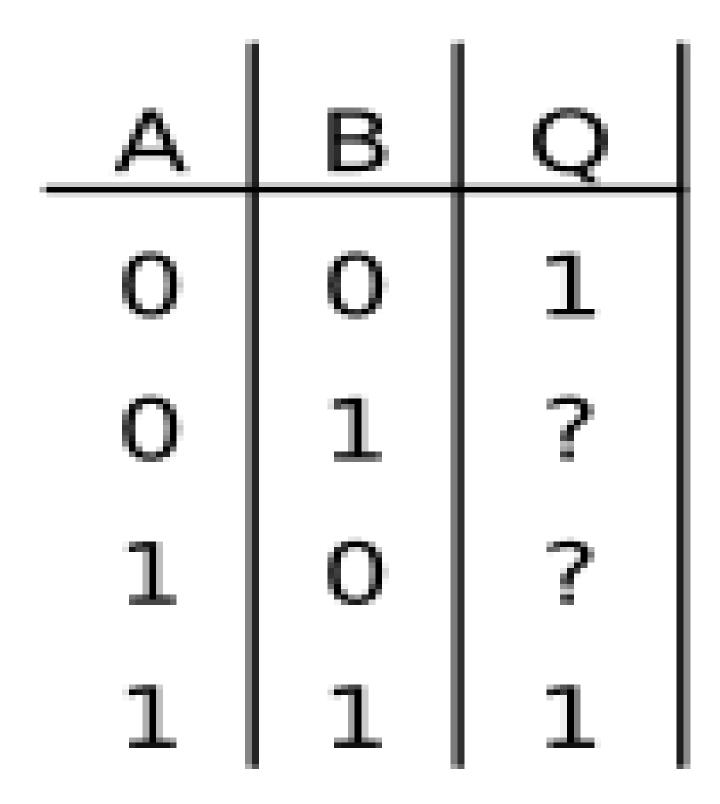


1: 1 1

2:00

3: 0 1

4: 1 0



Question 23: Fill in the missing entries for the expression: A or not B and C or not D

1:10110000

2:11010001

3:00100100

	в	c	Ь	Q
О	О	О	О	?
О	О	0	1	?
0	О	1	0	1
О	О	1.	1	?
О	1	0	0	1
0	1	0	1	0
0	1	1 1	0	1
О	1.	1.	1	?
1	О	0	0	1
1	О	0	1	1
1	О	1 1	0	1
1	О	1 1	1	1
1	1	0	0	?
1	1.	0	1	?
1	1.	1.	0	?
1	1	1 1	1 1	?

Question 24: Fill in the missing entries for the expression: not (A or not B and C)

1:1000

2: 0 1 0 0

3:0011

4: 1 1 0 0

	в	С	Q
О	О	О	?
О	О	1	?
О	1	О	1
О	1	1	1 1
1	О	О	О
1	О	1	О
1	1	О	?
1	1	1 1	?

Question 25: Fill in the missing entries for the expression: not (A or B and C)

1:1100

2: 1 0 0 0

3:0011

4: 0 1 0 0

	в	С	Q
О	О	О	1
О	О	1	?
О	1	О	1
О	1	1	?
1	О	О	?
1	О	1	О
1	1	О	О
1	1	1	?

Question 26: Fill in the missing entries for the expression: not (A and B and C or not D and E)

1:0001011011100001

2:1001000101101011

3:110101101101101

$\triangle$	В	С	Ь		Q
0	0	0000	0	0	~
00000000	0	0	0	0	? 0 1 1 ? ? ? 1 1 ? ? 1 ? ? 1 ? ? ? ? ?
0	0	0	<b>1</b>	0	<b>ユ</b>
0	0	0	<b>11</b> .	<u> </u>	1
0	0	1 1 1	0	0	~
0	0	<b>1</b> 1.	0	1.	-5
0	0	<b>I</b>	0 1 0 0	0	~
0	0	1.	<b>1</b> 1	1010101	<b>ユ</b>
0	1	0	0	0	<b>1</b> L
0	<b>1</b> L	0	0	<b>1</b> .	-5
0	<b>7</b>	0	<b>1</b> 1.	0	-5
0	TH.	0	<b>1</b> 1.	<b>1</b> L.	1
0		l – n l		0	-
0	<b>3</b> L	<u> </u>		<b>1</b>	-5
0	<b>T</b> L.	<b>1</b> 1.	<b>1</b> .	0	<b>1</b>
0	1	1 1 0	1 0 0 1	<b>1</b> .	-5-
э э	0	0		0	~
<b>1</b> .	0	0		э.	~
э э	000000	0	1 0 0 1	( )	<b></b>
<b>1</b>	0	0 1	<b>1</b>	1	3
<b>1</b> .	0	<b></b>			<b>1</b>
1 1 1	0	1 1		0	0
<b>1</b> .	0	<b>1</b>	<b>1</b> 1	0	~
<b>J</b> L	0	<b>1</b>	T.	<b>=</b> L	3
<b>1</b>	<b>3</b> L	0		0	<b>1</b>
<b>1</b> .	<b>1</b> L	0		⊐.	~
<b>3</b> L	<b>3</b> L		<b></b>	0	<b></b>
<b>1</b> .	э.	0		<b>1</b> .	~
<b>3</b> L	- TIL.		0	0	0
<b>1</b> .	<b>3</b> L	<b></b> _		<b>1</b> .	0
<b>⊐</b> .	<b>⊐</b> L.			0	0
<b>1</b> .	<b>1</b> .	<b></b>	<b>1</b> 1	<b>1</b> .	0

Question 27: Fill in the missing entries for the expression: not (A or B and C and D and not E)

1:1100111111000000

2:0001110110000111

3: 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0

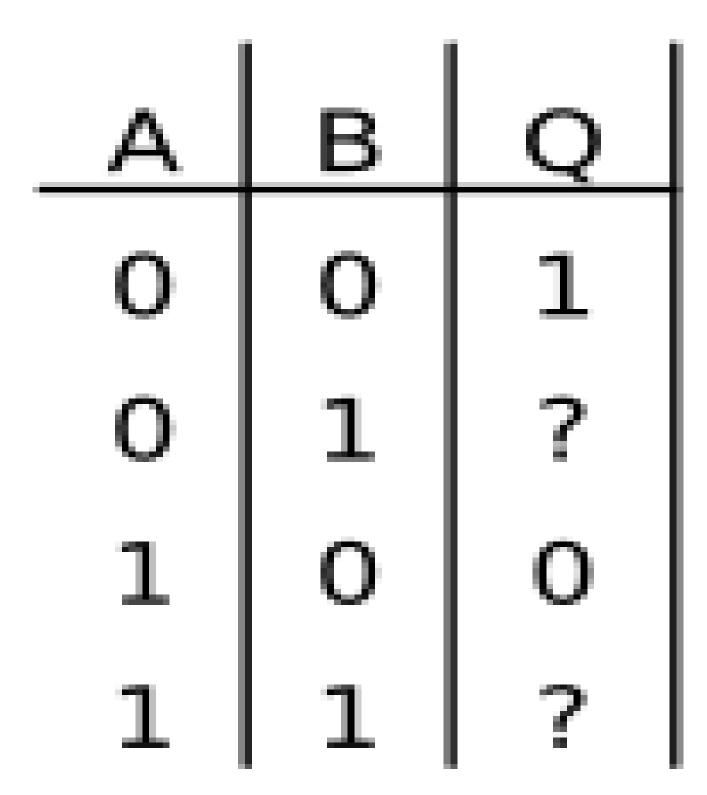
$\sim$ 1	В	c		<b> </b>	Q
	0	o	0	0	ı
0	0	0	o	<b>1</b>	<u> </u>
0	0	0	1	0	7
0	0	0	<u> </u>	<b>1</b>	~
0	0	1	0	0	<b>3</b> .
0	0	1_	0	<b>1</b>	<b></b>
0	0		ш.	0	?
0	0				ځ خ
0	<b>3</b> L	0	0		~
0	<b>3L</b>	0		<b>1</b> 1	<b>1</b> .
0	<b>3</b> L		<u> </u>		~
0	<b>TL</b>	0	I 11. I	<b></b> _	<b>3</b> L
0	<b>3L</b>	<u></u> _			<b>1</b>
0	<b>I</b>		0		~
0	<b>1</b> L				
0	<b>3</b> L		<b></b> _		<b>1</b> .
<b>1</b>	0	0	0		0
<b>ユ</b>	0	0	0	<b></b> _	0
<b>1</b> L	0	0	<b>1</b> L	0	0
<b>1</b> .	0		<u> </u>	<b>1</b> .	0
<b>1</b> .	0	<b></b> _			0
<b>3</b> L	0	1	0	0	0
<b>3</b> L	0	<b>1</b>	1		? ?
<b>J</b> L.	0			<b></b> _	-5
<b></b>	<b>1</b> L				~
<b></b> _	<b>1</b> .				0
<b>1</b> .	⊐∟.	0	<u> </u>	0	0
<b>1</b> .	3L		0	0	~
<b>⊐</b> L	<b>⊐</b> L	<b>1</b>		0	~
<b>1</b>	<b>3L</b>	1			~
<b>3</b> L	- JL	ユ	<b>1</b> .	0	ا ا ا ا
<b>1</b>	<b>1</b>			<u>1</u> .	~

1: 1 1

2:00

3: 1 0

4: 0 1



Question 29: Fill in the missing entries for the expression: A or not B and not C

1:0011

2:1111

3:0001

4: 1 0 0 1

	В	С	Q
О	О	О	1
О	О	1	?
О	1	О	О
О	1	1	?
1	О	О	1
1	О	1	1
1	1	О	?
1	1	1	?

Question 30: Fill in the missing entries for the expression: A or B and C and not D and not E

1:0000001001111111

2:1001111010100010

3:100000001010001

$\sim$ 1	В	c	Ь	⊫	Q
0	0	0	0	0	
0	0	0		<b></b>	~
0	0	0		0	~
0	0	0	⊐∟	<b>1</b>	~
0	0	⊐∟	0 1 0	0	~
0 0 0 0	0	0 1 1	ō	0	0
0	0 0 0	<b></b> _	<b>I</b>	0	0 ^ ^ ^ ^ 0 0 0 0 ^ 0 ^ 0 ^ ^ ^ 0 ^ 1 1 ^ 1 ^
0	0	1 0	<b>1</b> .	1 0	0
0	<b>J</b> L.	0	0	0	3
0	<b>1</b> L	0	1 0 0 1 0 0	0	0
0	<b>1</b> .	0	<b>1</b> 1.	0	3
0	<b>I</b>	0	<b>1</b> 1.	1 0	0
0	<b>T</b> L.	<b>1</b>		0	-
0	<b>3</b> L	<b>1</b> .	0	<b></b>	3
0	<b>T</b> L.	<b>1</b> .	1.	0	3
0	<b>3</b> L		0	<b></b>	0
э. э.	0	0 0		0	~
<b>1</b> .	0	0	0	<b></b> _	<b>1</b> .
<b>1</b> .	0	0	<b>1</b> 1	0	<b>3</b> L
<b>1</b>	00000	0	1 0	0	?
1 1 1	0	<b></b>		0	<b>1</b>
<b>1</b> .	0	1	0	0	-
<b>1</b> .	0	<b>1</b>	<b>1</b>	0	~
<b>⊐</b> L	0	<b>3</b> L	T.	<b>1</b> L	<b>3</b> L
<b>1</b> .	<b>T</b> L.	0		0	~
<b></b>	<b>I</b>	0		⊐.	
<b>1</b>	<b>3</b> L	0	<b>1</b> .	0	~
<b>1</b> .	<b>3</b> L	0		<b></b>	<b>3</b> L
<b>⊐</b> L	3L		0	0	<b>3</b> L
<b>1</b>	<b>3</b> L	<b>1</b>		⊐.	<b>1</b>
<b></b>	<b>I</b>	<b></b> _	<b>1</b> 1	0	<b>1</b>
<b></b>	THE .				<b>1</b> 1.

Question 31: Fill in the missing entries for the expression: A and B or not C and D

1:10001010

2:10110110

3:10010011

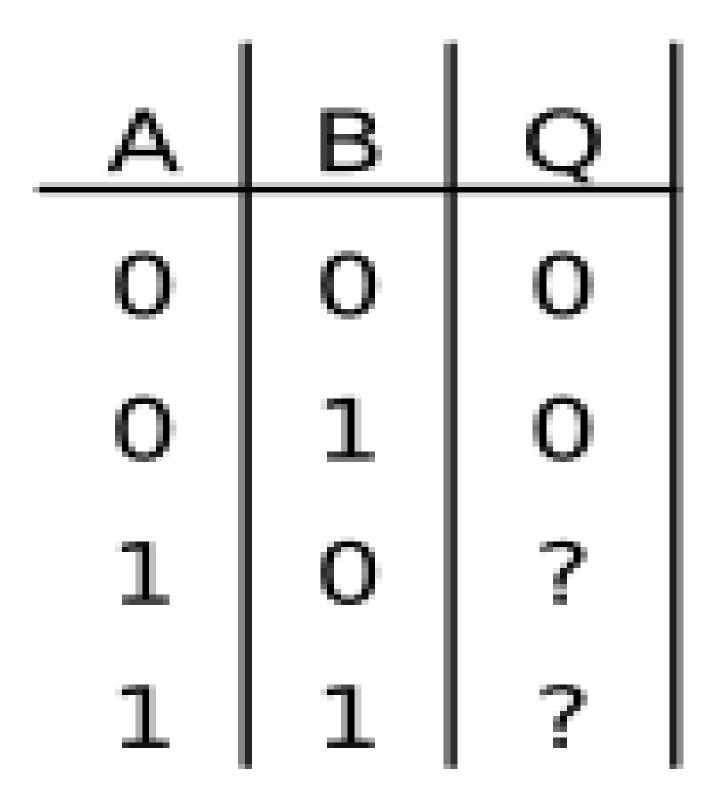
	В	С	Ь	Q
О	О	О	О	О
О	О	0	1	?
О	О	1	0	?
О	О	1.	1	?
О	1	0	0	?
0	1	0	1	?
О	1	1.	0	0
О	1.	1.	1	?
1	О	0	0	0
1	О	0	1	?
1	О	1 1	0	О
1	О	1 1	1	?
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1 1	1

1: 1 0

2: 0 1

3: 1 1

4: 0 0



Question 33: Fill in the missing entries for the expression: not (A or B or C and D)

1: 1 0 0 0 0 0 0 0

2:01101101

3:01100100

$\Delta$	В	c	Ь	Q
О	О	О	О	ı
О	О	0	1	1
О	О	1	0	?
О	О	1.	1	?
О	1	0	0	О
О	1	0	1	?
0	1	1 1	0	?
О	1.	1	1	О
1	О	0	0	?
1	О	0	1	0
1	О	1 1	0	0
1	О	1 1	1	О
1	1	0	0	?
1	1.	0	1	О
1	1	1 1	0	?
1	1	1 1	1 1	?

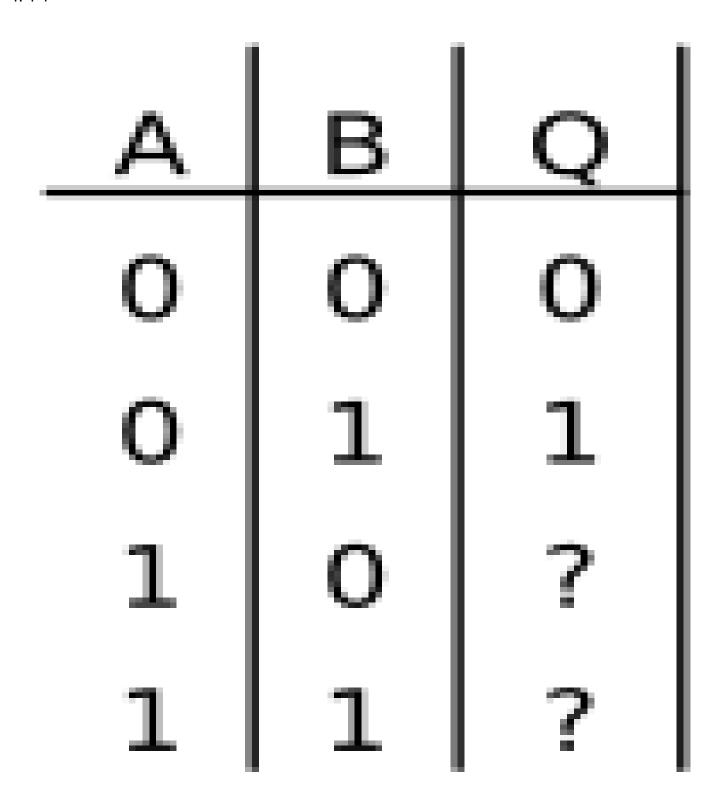
Question 34: Fill in the missing entries for the expression: A or B

1: 0 1

2:10

3: 0 0

4: 1 1

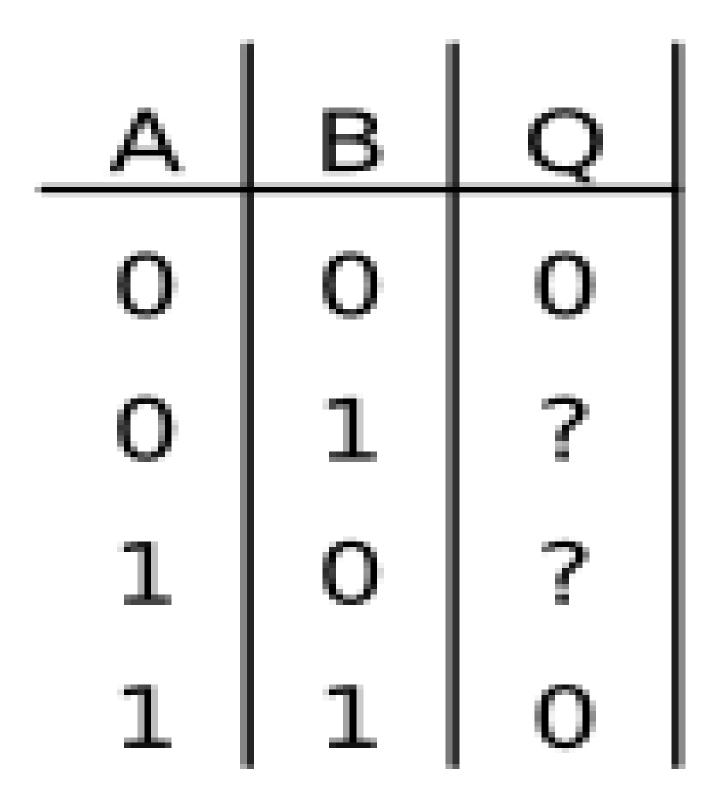


1: 1 1

2:00

3: 1 0

4: 0 1

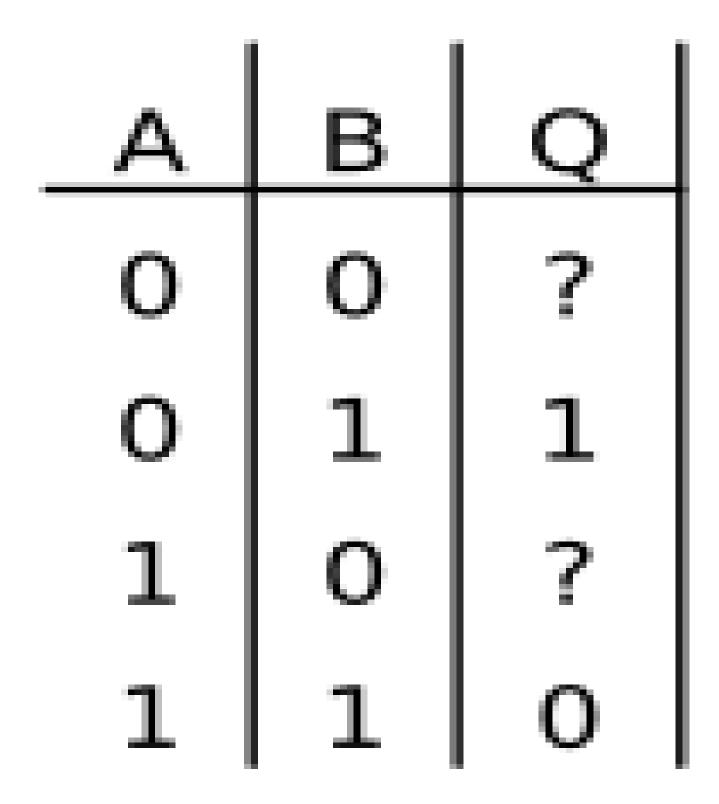


1: 1 0

2:00

3: 1 1

4: 0 1



Question 37: Fill in the missing entries for the expression: not (A and B and not C or D)

1:01000111

2:11100101

3: 1 0 1 0 0 0 1 0

4: 1 0 0 1 0 0 0 1

	В	C	Ь	Q
О	О	О	О	?
О	О	0	1	?
О	О	1	0	?
О	О	1.	1	О
О	1	0	0	1
О	1	0	1	?
О	1	1 1	0	1
О	1	1.	1	О
1	О	0	0	1
1	О	0	1	0
1	О	1 1	0	1
1	О	1.	1	О
1	1	0	0	?
1	1.	0	1	?
1	1	1.	0	?
1	1	1 1	1	?

Question 38: Fill in the missing entries for the expression: A and not B or C and D or not E

1:1111100110111011

2:1110110110111001

3:1011010011001100

$\sim 1$	В	c	Ь	⊫	Q
0	0	0	0	0	
0	0	0		_	~
0	0		TO.	0	~
0	0		3L.	⊐.	~
00000	0	0 1 1	0 1 0	1 0 1	31.
0	0	<b>⊐</b> L.	0	<b></b> _	0
0	0 0 0		<b>3L</b>	0	? ? ? ? 10 ? 110 ? ? 1 ? ?
0	0	1 O	1 0 0 1 0 0	1 0	1
0	<b>TL</b>	0	0	0	<b>1</b> .
0	<b>1</b> L	0	0	0	0
0	<b>1</b> L	0	<b>TL</b>	0	-
0	<b>1</b> L	0	<b>I</b>	1 0	?
0	<b>1</b> .	<b>1</b> .	0	0	1
0	<b>3</b> L	<b>1</b> 1	0	<b>1</b>	-
0	<b>1</b> L	<b>1</b> .	l –n l	0	~
0	<b>3</b> L		<b>TL</b>	<b></b>	<b>3</b> L
э. э.	0		0	0	3L
<b>1</b> .	0			<b></b>	<b>1</b> .
<b>1</b> .	0	0	<b>1</b> 1	0	1 ? 1 ? 1
<b>1</b>	0	0	<b>1</b> 1	0	⊐∟
1 1 1	00000	<b>1</b> .	0	0	3
<b>1</b> .	0	1	0	0	<b>3</b> L
<b>1</b> .	0	<b>1</b>	<b>1</b>	0	<b>1</b> .
<b>1</b> .	0	<b></b> _	<b>T</b>	⊐.	?
<b>1</b>	<b>1</b> L	0		0	⊐∟
<b>1</b>	<b>1</b> .	0		⊐.	?
<b>1</b> L	<b>11</b> .	0	- Tal.	0	<b>3</b> L
<b>1</b> .	<b>3</b> L	0		<b>1</b> .	~
<b>1</b> .	3L.		0	0	3L
<b>1</b> .	<b>3</b> L	<b></b>	0	<b>1</b> .	0
<b></b> _	<b>⊐</b> .		<b></b>	0	
<b>1</b> .	<b>I</b>		<b></b> _	<b>1</b>	?

Question 39: Fill in the missing entries for the expression: A or not B and not C and D

1:00000110

2:00110110

3:00011111

	В	c	Ь	Q
0	0	0	0	0
О	О	0	1	1
0	О	1 1	0	0
О	О	1 1	1	?
0	1	0	0	0
0	1	0	1	?
0	1	1 1	0	?
О	1	1 1	1	О
1	О	0	0	1
1	О	0	1	?
1	О	1 1	0	?
1	О	1 1	1	?
1	1	0	0	?
1	1.	0	1	1
1	1	1	0	1
1	1	1 1	1 1	?

Question 40: Fill in the missing entries for the expression: A and not B or C and not D or E

1:1100111111010000

2:010000001100101

3:0110101111111010

	В	C	Ь	⊫	Q
0 0 0	0	0	0	0	0
0	0		0	<b>1</b>	0 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
0	0		<b>1</b>	0	-
0	0		<b>TL</b>	==-	<b>1</b> L
0	0	<b>1</b> .	0	о О	~
0	0	11.	0	<b>1</b> .	-
0	000000	<u>1</u> .	011001100	0	-5-
0			<b>1</b> 1	0	-
0	<b>1</b> L	1 0 1		0	0
0	31.		0	0	<b>1</b> L
0	<b>1</b> .		1	0	3
0	<b>1</b> .		<b>1</b> 1.	<b>1</b> .	-5-
0	<b>1</b> .	<u>1</u>			~
0	<b>3</b> L	<u> </u>		1	<b>1</b> .
0	<b>1</b> .	<u>ı</u>	<b></b>		0
0		1	1 0	0	-
э э	0			0	~
<b>11</b> .	0	0	0	0	
<b>1</b> L	0		<b>3L</b>	0	<b>3</b> L
<b>1</b>	0		1 0	0	<b>3</b> L
<b></b>	0	<b></b> _		0	<b>1</b>
<b>1</b> L	0	<u> </u>	0	0	1 ? ?
<b>-</b>	0		<b>1</b>	0	~
<b>I</b>	0		T.	<b>1</b>	3
<b></b>	<b>1</b> .			0	0
<b></b> _	<b>3</b> L			<b>1</b>	
<b>3</b> L	<b>3</b> .		<b></b>	0	?
<b>1</b> .	<b>3</b> L			<b>1</b> .	<b>3</b> L
<b>3</b> L	3L.	<u> </u>	0	0	3
<b>1</b>	<b>3</b> L	<u> </u>		<b>1</b> .	<b>3</b> L
<b>⊐</b> .	<b>3</b> L		<b></b>	0	-5
<b></b>	<b>TL</b>	11.	<b>31</b> .	<b>1</b>	<b>1</b> .

Question 41: Fill in the missing entries for the expression: A or B or not C and not D or not E

1:1001010110000000

2:1010000110000011

3:1111000100101100

$\triangle$	В	С	Ь		Q
0	0	0	0	0	-
000000	0	0 0 0	0 1 0 0	<b>1</b>	? 1 ? ? 1 0 ? ? ? 1 ? ? 1 ? 1 ? 1 ? 1 ?
0	0	0	<b>1</b> .	0	2
0	0	0	<b>11</b> .	⊐.	-5-
0	00000	<b>TL</b>	0	1 0 1 0	1
0	0	1 71 1	0	<b>1</b> .	0
0	0	<b>1</b> L	1 0	0	3
0	0	<u> </u>	<b>1</b> 1	<b>1</b>	5
0	<u>ı</u>	0		0	-5
0	-	0		0	<b>1</b> .
0	<u> </u>	0	0 1 0	0	-5
0		0	<b>1</b> 1.	0	3
0	<b>1</b> .	<b>1</b> 1		0	1_
0	1	1	0	<b>1</b>	<b>1</b>
0	<b>1</b> .		<b>1</b> .	0	1
0	1 0 0	0	0 1 0 0 1	0	-5
<b>1</b> .	0	0		0	<b>1</b> .
э. э.	0	0		1	1_
<b>1</b> .	0	0	<b>1</b> 1		-5
<b>1</b>	0		<b>1</b>	<b>1</b> .	1
<b>1</b>	0	<b>1</b> 1.	0	0	3
э. э.	0	1 1	0 1	1 0 1	~
<b>11</b> .	0	<b>1</b> 1	<b>1</b> 1	0	1_
<b>1</b> L	0	<b>1</b> 1.	<b>1</b> 1.	⊐	<b>1</b>
<b>1</b>	<b>1</b> .	0		0	-5
<b>1</b> .	<b>1</b> .	0		⊐.	<b>1</b>
<b>1</b> .	<b>3</b> L	0	<b>1</b> 1	0	<b>1</b> .
<b>1</b> .	<b>3</b> .		<b>1</b> 1	<b>1</b> .	<b>1</b>
<b>3</b> L	<b>3</b> L		0	0	-5
<b>1</b> .	<b>3</b> L	<b></b>	0	<b>1</b> .	<b>1</b>
<b></b>	<b>3</b> L			0	?
<b>1</b>	<b>1</b> 1.	<b></b> _	<b>1</b> 1	<b>1</b> .	~

Question 42: Fill in the missing entries for the expression: A and not B or C and D or not E

1:1110111110101110

2:1011100100010111

3:001010000011011

	В	C	Ь	E	Q
0	0			0	<b>1</b> L
0 0 0	0	0	0	<b>I</b>	
0	00000		<b></b>	0	? ? ? ? ? 1
0	0		<b></b>	<b>1</b>	~
0	0	1 1	1 0 0	0	<b>1</b> L
0	0	1_	0	<b>1</b> 1.	-
0	0	<u> </u>	<b>1</b> 1	0	~
0	0	1_	<u> </u>	<b>3</b> L	-
0	<b>I</b>		0	0	<b>J</b> L
0	<b>1</b> L			<b>1</b>	0
0	1			0	<b>1</b>
0	- <b>I</b>		<b></b>	<b>1</b>	-
0	<b>1</b>	1_			<b>ユ</b>
0	<b>T</b>	ユ	0	<b>I</b>	
0	<b>1</b>	<b></b>	<b></b> _		⊐∟
0	1	0 0	1 0 0	0	? 1 ? ? ? 1 1
<b>1</b>	0		0	0	-
<b>1</b>	0 0		0	<b>1</b> 1.	~
<b>1</b>	0		<b></b>	0	<b></b>
<b>ユ</b> .	0			<b></b>	ュ
<b></b>	0	1_	0	0	? 1 ?
<b>1</b>	0	1 1		<b>=</b> L	⊐∟
<b>1</b>	0	<u> </u>	<u>т</u>	0	-
⊐∟	0	<u> </u>	<b></b>	⊐	<b></b>
<b>ユ</b>	<b>=</b>				ュ
<b>J</b> L	'all				0
<b>1</b>	<b>=</b>		<b></b> _	0	-
<b>1</b>	<b>T</b>	0	<b></b>	<b>1</b> 1.	-2-
<b>1</b>	- TL	1_	0		<b>J</b> L
<b>1</b>	<b>1</b>	1_		<b></b>	2
<b>⊐</b> L	'aL	11.	<b>1</b>		⊐∟
<b>1</b>	1	1_	<b></b>	<b>11</b> .	<b>1</b>

Question 43: Fill in the missing entries for the expression: A or not B or C

1:1011

2: 1 1 1 0

3: 0 1 1 1

4: 1 0 0 1

A_	в	С	Q
О	О	О	?
О	О	1	1
О	1	О	?
О	1	1	1
1	О	0	1
1	О	1	1
1	1	О	?
1	1	1 1	?

Question 44: Fill in the missing entries for the expression: not (A or B or C)

1:1000

2: 0 0 0 0

3: 1 1 0 0

4: 0 1 1 1

A	в	С	Q
О	О	О	?
О	О	1	?
О	1	О	О
О	1	1	?
1	О	О	О
1	О	1	О
1	1	О	?
1	1	1	0

Question 45: Fill in the missing entries for the expression: not (A and not B or C or not D and E)

### Options:

1:010001100001000

2:0000010111110101

3:0101110100101010

$\sim$ 1	В		Ь	⊫	Q
0	0	0	0	0	
0	$\circ$		0	<b>I</b>	?
0	0	0	<b>1</b>	0	~
0	0		T	<b>11</b>	<b>3</b> L
0	0	0	1 1 0	0	?
0	0	1	0	<b>11</b> .	~
0	0 0 0 0	<b></b> _	<b>⊐</b> L.	0	1 ? ? ? 0
0	0	<b></b> _	1 1 0	<b>1</b>	0
0	<b>I</b>		0	0	<b>1</b> L
0	<b>1</b> .	0	0	0	H ? ? ? O ? O 0 ? O 0 ? O 0
0	<b>1</b> .	0	0 1 0	0	-
0	<b>1</b> .	0	<b>I</b>	1 0	?
0	<b>1</b> .	<b></b> _	0	0	0
0	<b>3</b> L		0	<b>I</b>	~
0	<b>1</b> L	1	<b>3</b> L	0	0
0	<b>1</b> .		<b></b>	<b></b>	0
э. э.	0		0	0	?
<b>1</b> .	0			<b></b> _	0
<b>1</b> .	0	0	T.	0	0
<b>1</b> .	00000	0	0	0	~
1 1 1	0				0
<b>1</b> L	0	1	0	0	0
<b>1</b> L	0		<b>11</b> .	0	0
<b>1</b> L	0		<b>T</b>	⊐.	?
<b>1</b>	<b>1</b>			0	<b>1</b> .
<b>⊐</b> .	<b>⊐</b> L.			<b>1</b> .	~
<b>1</b> .	⊐∟			0	
<b>1</b>	<b>1</b>			<b></b>	<b>3</b> L
<b></b>	<b>J</b> L.			0	? ?
<b>ユ</b> .	<b></b>		0	⊐_	2
<b>⊐</b> L	- JL		1	0	?
<b>1</b>	<b>3</b> L.	1_	<b>1</b> 1	<b></b>	-

Question 46: Fill in the missing entries for the expression: A and not B or not C

1:1100

2:1011

3: 0 1 1 0

4: 0 1 0 1

	В	С	Q
О	0	0	1
О	О	1	?
О	1	О	?
О	1	1	О
1	О	О	1
1	О	1	1
1	1	О	?
1	1	1	?

Question 47: Fill in the missing entries for the expression: not (A and B and C or not D)

1:00100100

2:10100110

3:11111001

	В	c	Ь	Q
О	О	0	О	?
0	О	0	1	1
0	0	1 1	0	?
0	0	1 1	1.	?
О	1	0	О	О
0	1	0	1 1	1
0	1.	1 1	0	?
0	1	1 1	1 1	1
1	О	0	0	?
1	0	0	1 1	?
1	0	1 1	0	?
1	0	1 1	1	1
1	1	0	0	0
1	1	0	1	1
1	1	1 1	0	0
1	1	1 1	1 1	?

Question 48: Fill in the missing entries for the expression: A or B and C or not D

1:01110001

2:10111111

3: 1 1 1 0 1 1 1 0

4: 1 0 1 1 1 0 1 0

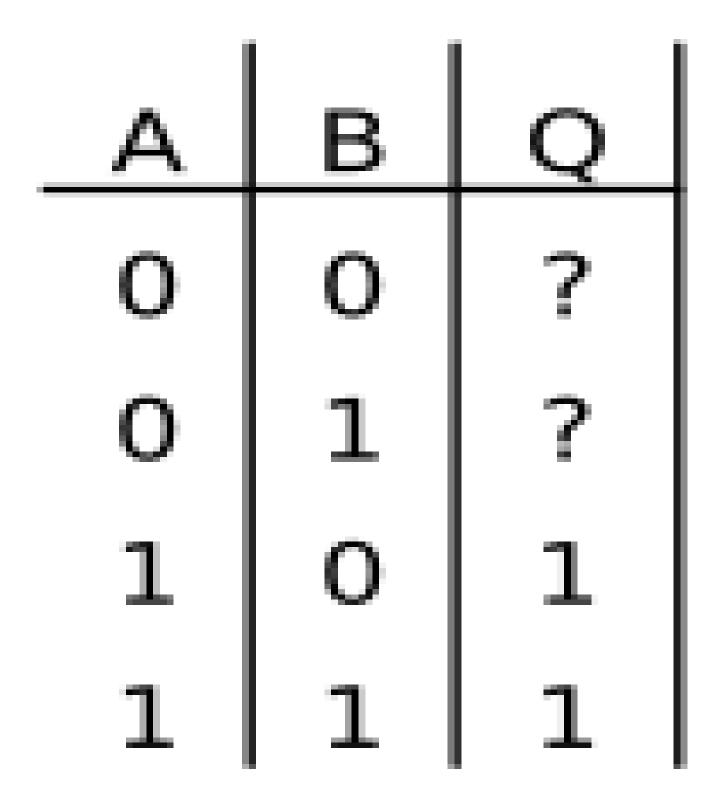
	В	c	Ь	Q
О	О	0	О	1
0	О	0	1	0
0	0	1	0	?
0	О	1.	1.	0
О	1	0	О	1
0	1	0	1 1	?
0	1	1	0	?
О	1	1	1 1	1
1	О	0	0	?
1	О	0	1 1	1
1	О	1.	0	?
1	О	1	1	?
1	1	0	0	?
1	1	0	1	1
1	1	1 1	0	?
1	1	1 1	1 1	1

1: 1 1

2:00

3: 0 1

4: 1 0



Question 50: Fill in the missing entries for the expression: A or not B or C and D and E

1:11110001111111111

2:1101011111101001

3:0111010000101101

$\sim$ 1	В	C	Ь	<b> </b>	Q
	0	0	0	0	
0000	0 0	0 0 0	0 0		?
0	0	0	<b>3L</b>	0	<b>3</b> L
0	0		<b>3</b> L.		~
0	0	<b>1</b> L	0	0	?
0	0	<b>_1</b> _		<b>11</b> .	<b>1</b> .
0	0	<b>1</b> L	1 1 0		?
0	0	1	<b>1</b> .	1	1_
0	3L	0	0		-5
0	<b>3L</b>	0		э. О	0
0	<b>⊐</b> L.	0	<b>11.</b>	0	0
0	<b>1</b> L	0	<b>1</b> 1.	1 0	?
0	<b>1</b> .	<b>1</b> 1		0	0
0	- TL	<b></b>	0		3
0	<b>1</b> L	<b>1</b> .	<b>1</b> 1.	0	0
0	<b>3</b> L	1 0	011001100	<b>1</b> 1.	<b>1</b>
<b>1</b> .	0	0		0	?
<b>1</b> .	0			<u> </u>	<b>3</b> L
<b>T</b>	0		<b></b>	0	~
<b>1</b>	0		3L.	<b></b> _	?
<b>1</b> .	0	<b></b> _	0		<b>1</b> L
э. э.	0 0	1	0	0	1
<b>1</b>	0	<b></b> _			<b>1</b>
<b>1</b>	0	<b></b> _			~
<b>ユ</b> .	<b>⊐</b> L.			0	<b>1</b>
<b>J</b> L	- JL			<b></b>	?
<b>⊐</b> L	<b>1</b>	0	<b></b>	0	<b>1</b>
<b>1</b>	<b>1</b>		0		ر د د
⊐∟	<b>⊐</b> L			0	?
<b>1</b>	<b>1</b>			<u> </u>	?
<b>⊐</b> L	⊐∟			0	1
<b>1</b>	<b>T</b> L.	<b>1</b> 1.	<b>1</b> 1	<u> </u>	~

### **Answers**

Answer to Question 1:

Correct Option: 2: 1 0 1 1

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	1
О	1	1	О
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	0

Correct Option: 3: 0 0

A	В	Q
0	0	0
0	1	0
1	0	0
1	1	1

Answer to Question 3:

Correct Option: 1: 1 1 1 0

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	1
О	1	1	О
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	0

Answer to Question 4:

Correct Option: 3: 0 0 0 1

A_	в	С	Q
О	О	О	О
О	О	1	О
О	1	О	О
О	1	1	О
1	О	О	О
1	О	1	О
1	1	О	1
1	1	1	0

Correct Option: 4: 0 0

_	В	Q
0	0	0
0	1	0
1	0	0
1	1	1

Answer to Question 6:

Correct Option: 2: 0 0 0 0

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	О
О	1	1	О
1	О	О	О
1	О	1	О
1	1	О	0
1	1	1	О

Correct Option: 1: 0 1

A	В	Q
0	0	1
0	1	0
1	0	1
1	1	1

Correct Option: 2: 0 0

_	В	Q
0	0	1
0	1	0
1	0	0
1	1	0

## Answer to Question 9:

Correct Option: 1: 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0

	В	С	Ь	E	Q
0	0	0	0	0	1_
0	0	0	0	1	<b>1</b>
0	0	0	1	0	1 1
0	О	0	1	1	<u> </u>
0	О	1 1	0	0	1 1
0	0	1 1	0	1	<b>1</b>
0	О	1 1	1	0	1
0	0	1 1	1	1	1 1
0	1.	0	0	0	1 1
0	1.	0	0	1.	1 1
0	1	0	1	0	1
0	1.	0	1_	1	1
0	1	1 1	0	0	1 1
0	1.	1	0	1	1 1
О	1	1 1	1	0	1 1
0	1	1_1_	1.	1	0
1	0	0	0	0	0
<b>1</b> .	0	0	0	1	0
<b>1</b>	0	0	1.	0	0
1.	0	0	1	1	0
1	0	1_1	0	0	0
1	0	1 1	0	1	0
<b>1</b> .	0	1 1	1.	0	0
<b>1</b> .	0	1.	1.	1 1	0
1	1	0	0	0	0
1	1.	0	0	1	0
1		0	1.	0	0
1	1.	0	1	1	0
1	1.	<u>ı</u>	0	0	0
1	1	1_1	0	1	0
1	1	1	1	0	0
1	1	1 1	1	1 1	0

Answer to Question 10:

Correct Option: 3: 1 1 1 1

A	в	С	Q
О	О	О	1
О	О	1	1
О	1	О	1
О	1	1	1
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	0

Answer to Question 11:

Correct Option: 1: 1 1 1 1

A	В	С	Q
О	О	О	О
О	О	1	1
О	1	О	1
О	1	1	1
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	1

Answer to Question 12:

Correct Option: 3: 1 0 1 1

Α	В	С	Q
О	О	О	1
О	О	1	1
О	1	О	О
О	1	1	1
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	1

Correct Option: 2: 0 0 0 0 1 0 0 0

А	В	c	Ь	Q
О	О	О	О	О
О	О	0	1	0
О	О	1	0	0
0	О	1 1	1	0
О	1	0	0	0
О	1	0	1	0
О	1	1	0	0
О	1	1 1	1	0
1	О	0	0	1
1	О	0	1	0
1	О	1 1	0	0
1	О	1 1	1	0
1	1	0	0	0
1	1	0	1	0
1	1	1 1	0	0
1	1	1 1	1	0

## Answer to Question 14:

Correct Option: 4: 1 0 0 0 0 1 0 0 0 1 1 1 1 1 1 0 0

	В	c	Ь	E	Q
0	0	0	0	0	0
0	0	0	0	1	1
0	0	0	1 1	0	0
0	0	0	1 1	1	0
0	0		0	0	0
0	0		0	1	0
0	О	1.	1.	0	0
0	0	<u> </u>	1.	1.	0
0	1	0	0	0	0
0	1	0	0	1	1
0	<b>1</b> .		<b>1</b> .	0	0
0	1	0	1 1	1	0
0	1	1 1	0	0	0
0	1	1 1	0	1	0
0	1	<b>1</b>	1 1	0	0
0	1	1 1	1 1	1 1	0
<b>1</b>	0	0	0	0	1
<b>1</b> .	О	0	0	1	1
<b>1</b>	0	0	1	0	<b>1</b>
<b>1</b> .	0	0	1 1	1	1
<b>1</b> .	0		0	0	<b>1</b>
<b>1</b> .	0		0	1	1_
<b>1</b> .	0		1.	0	<b>1</b>
<b>1</b> .	О	<u> </u>	1 1	1	1_
<b>1</b>	1	0	0	0	0
1	1.	0	0	1 1	1
1	1.	0	1.	0	0
1	1.	0	1.	1	0
ı	1.	1 1	0	0	0
1	1.	1_	0	1	0
1	1.	1 1	1.	0	0
<b>1</b>	<b>1</b> .	<u> </u>	<b>1</b> 11.	<b>1</b> 1	0

Correct Option: 4: 0 1 1 1

A	В	С	Q
О	О	О	О
О	О	1	1
О	1	О	1
О	1	1	1
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	1

Correct Option: 3: 0 0 1 1 1 1 1 1

	В	c	Ь	Q
О	О	О	О	О
О	О	0	1	0
О	О	1	0	0
0	О	1 1	1	0
О	1	0	0	0
0	1	0	1	0
О	1	1	0	0
О	1	1	1	1
1	О	0	0	1
1	О	0	1	1
1	О	1	0	1
1	О	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

Correct Option: 2: 1 0 0 1 1 1 1 1

А	В	c	Ь	Q
О	О	О	О	1
О	О	0	1	1
О	О	1	0	1
0	О	1 1	1	1
0	1	0	0	0
0	1	0	1	0
О	1	1	0	0
О	1	1	1	1
1	О	0	0	1
1	О	0	1	1
1	О	1	0	1
1	О	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

Correct Option: 2: 1 0

_	В	Q
0	0	1
0	1	1
1	0	0
1	1	1

Correct Option: 1: 0 0 0 1 1 1 1 1

А	В	c	Ь	Q
О	О	О	О	О
О	О	0	1	0
О	О	1	0	0
О	О	1	1	0
О	1	0	0	1
0	1	0	1	0
О	1	1	0	0
О	1	1	1	0
1	О	0	0	1
1	О	0	1	1
1	О	1	0	1
1	О	1 1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

Correct Option: 4: 0 0

_	В	Q
0	0	0
0	1	0
1	0	1
1	1	0

Correct Option: 2: 1 1

_	В	Q
0	0	1
0	1	0
1	0	1
1	1	1

Correct Option: 4: 1 0

_	В	Q
0	0	1
0	1	1
1	0	0
1	1	1

Correct Option: 4: 1 0 1 0 1 1 1 1

А	В	c	Ь	Q
О	О	О	О	1
О	О	0	1	0
0	О	1	0	1
0	О	1	1	1
0	1	0	0	1
0	1	0	1	0
0	1	1	0	1
О	1	1	1	0
1	О	0	0	1
1	О	0	1	1
1	О	1	0	1
1	О	1 1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1 1	1 1

Answer to Question 24:

Correct Option: 1: 1 0 0 0

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	1
О	1	1	1
1	О	О	О
1	О	1	О
1	1	О	О
1	1	1	0

Answer to Question 25:

Correct Option: 2: 1 0 0 0

A	В	С	Q
О	О	О	1
О	О	1	1
О	1	О	1
О	1	1	О
1	О	О	О
1	О	1	О
1	1	О	О
1	1	1	0

# Answer to Question 26:

Correct Option: 3: 1 1 0 1 0 1 1 0 1 1 0 1 1 0 1

	В	С	D	E	Q
0	0	0	0	0	<b>1</b> .
0	0	0	О	1	0
0	О	0	1	0	1 1
0	О	0	1	1	<u> </u>
0	О	<b>1</b> 1.	0	0	1 1
0	0	<b>1</b> 1.	0	1	0
0	О	12.	1	0	1 1
0	0		1.	1	1 1
0	1	0	О	0	1 1
0	1	0	О	1 1	0
0	1	0	1.	0	1 1
0	1	0	1	1	1 1
0	1	1 1	О	0	1 1
0	1	1 1	0	1 1	0
0	1	1	1	0	1_
0	1	1 1	1	1	<u> </u>
<b>1</b>	О	0	0	0	1 1
<b>1</b> .	О	0	О	1	0
<b>1</b>	О	0	1	0	1_
<b>1</b>	О	0	1	1 1	1 1
<b>1</b>	О	1 1	О	0	<u> </u>
<b>1</b> L	О	1.	О	1	0
<b></b>	О		1	0	
<b>1</b>	О		1	1 1	1 1
<b>1</b>	1	0	О	0	
<b>1</b>	1	0	О	1 1	0
1	1	0	1.	0	<b>1</b>
1	1.	0	1	1	1 1
1	1	1 1	0	0	0
1	1	1 1	0	1	0
<b>1</b> .	1	1	1	0	0
<b>1</b> .	<b>1</b> .	1.	<b>1</b> .	<u>1</u> .	0

# Answer to Question 27:

Correct Option: 3: 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0

	В	С	Ь	E	Q
0	0	0	0	0	<b>1</b> .
0	0	0	0	1	1
0	О	0	1	0	1 1
0	О	0	1	1	<u> </u>
0	О	1 1	0	0	1 1
0	0	1 1	0	1	1 1
0	О	1 1	1.	0	1 1
0	0	1 1	1.	1	1 1
0	1	0	0	0	1 1
0	1	0	0	1	1_
0	1	0	1 1	0	1 1
0	1	0	1	1	1 1
0	1	1.	0	0	1 1
0	1	1 1	0	ı	1_
0	1	1 1	1	0	0
0	1	1 1	1	1	1 1
<b>1</b>	О	0	0	0	0
<b>1</b> .	О	0	0	1	0
<b>1</b>	О	0	1	0	0
<b>1</b>	О	0	1	1 1	0
<b>1</b>	О	1.	0	0	0
<b>1</b> L	О	1.	0	1	0
<b></b>	О	1 1	1	0	0
<b></b>	О	1 1	1	1	0
<b>1</b>	1	0	0	0	0
<b>1</b> L	1	0	0	1	0
1		0	1	0	0
1	1.	0	1.	1.	0
1	1	1_1_	0	0	0
1	1	1 1	0	1	0
<b>1</b> .	1	1	1	0	0
<b>1</b> .	<b>1</b> .	<u>1</u> .	<b>1</b>	<b></b> _	0

Correct Option: 2: 0 0

A	В	Q
0	0	1
0	1	0
1	0	0
1	1	0

Answer to Question 29:

Correct Option: 1: 0 0 1 1

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	О
О	1	1	О
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	1

# Answer to Question 30:

Correct Option: 1: 0 0 0 0 0 0 1 0 0 1 1 1 1 1 1 1

	В	С	Ь	⊫	Q
0	0	0	0	0	0
0	0	0	0	1	0
0	0	0	1.	0	0
0	0	0	1 1	1	0
0	О	1 1	0	0	0
0	0	1 1	0	1 1	0
0	0	1 1	1 1	0	0
0	0	1.	1.	1	0
0	1.	0	0	0	0
0	1	0	0	1	0
0	1	0	1.	0	0
0	1	0	<b>1</b> L	1	0
0	1	1.	0	0	1
0	1	1.	0	1	0
0	1	1.	1.	0	0
0	1	1 1	1 1	1 1	0
1	0	0	0	0	1
<b>1</b> .	0	0	0	1	1
<b>1</b>	0	0	1	0	1
1	О	0	1.	1	1
1	0	1_1	0	0	1
1	О	1.	0	1	1
1	0	1.	1.	0	1
<b>1</b> .	0	1.	1.	1	1
1	1.	0	0	0	1
1.	1	0	0	1	1
1	1	0	1 1	0	1
1	1.	0	1.	1	1
1	1.	1.	0	0	1
1.	1.	<b>1</b> .	0	1.	1
1	1_	1_1	1	0	1
<b>1</b>	<b></b>	<b></b> _	<b></b>	<b></b>	<b>1</b>

# Answer to Question 31:

Correct Option: 1: 1 0 0 0 1 0 1 0

А	В	c	Ь	Q
О	О	О	О	О
О	О	0	1	1
О	О	1	0	0
О	О	1	1	0
О	1	0	0	0
0	1	0	1	1
О	1	1 1	0	0
О	1	1	1	0
1	О	0	0	0
1	О	0	1	1
1	О	1	0	0
1	О	1	1	0
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

Correct Option: 1: 1 0

A	В	Q
0	0	0
0	1	0
1	0	1
1	1	0

Correct Option: 1: 1 0 0 0 0 0 0 0

A	В	c	Ь	Q
О	О	О	О	1
О	О	0	1	1
О	О	1	0	1
О	О	1	1	0
О	1	0	0	0
0	1	0	1	0
О	1	1	0	0
О	1	1	1	0
1	О	0	0	0
1	О	0	1	0
1	О	1 1	0	0
1	О	1	1	0
1	1	0	0	0
1	1	0	1	0
1	1	1 1	0	0
1	1	1 1	1	0

Correct Option: 4: 1 1

_	В	Q
0	0	0
0	1	1
1	0	1
1	1	1

Correct Option: 3: 1 0

_	В	Q
0	0	0
0	1	1
1	0	0
1	1	0

Correct Option: 2: 0 0

_	В	Q
0	0	0
0	1	1
1	0	0
1	1	0

Correct Option: 3: 1 0 1 0 0 0 1 0

А	В	c	D	Q
О	О	О	О	1
О	О	0	1	0
О	О	1	0	1
0	О	1 1	1	0
О	1	0	0	1
О	1	0	1	0
О	1	1 1	0	1
О	1	1 1	1	0
1	О	0	0	1
1	О	0	1	0
1	О	1 1	0	1
1	О	1 1	1	0
1	1	0	0	0
1	1	0	1	0
1	1	1 1	0	1
1	1	1 1	1	0

# Answer to Question 38:

Correct Option: 4: 1 0 1 0 1 1 0 0 1 1 1 1 0 0 1 1

	В	c	Ь	⊫	Q
0	0	0	0	0	<b>1</b> L
0	0	0	0	1	0
0	0	0	1.	0	1
0	0	0	1	1	0
0	0	1 1	0	0	1
0	0		0	1	0
0	0	1 1	1	0	1
0	0	1 1	1	1	1
0	1		О	0	1
0	1	0	О	1	0
0	1	0	1	0	1
0	1	0	1	1	0
0	1	1 1	0	0	1
0	1	1 1	0	1	0
0	1	<b>1</b>	1	0	1
0	1		1	1	1
<b>1</b> .	0	0	0	0	1
<b>1</b> .	О	0	О	1	1
<b>1</b> .	0	0	1	0	1_
<b>1</b> .	0	0	1	1 1	1
<b>1</b> .	0		О	0	1
<b>1</b> .	О	<u> </u>	О	1	1
<b>1</b> .	0	1 1	1	0	1_
<b>1</b> .	0	<u> </u>	1	1 1	1
<b>1</b> .	1	0	0	0	1
<b>1</b> .	1	0	0	1 1	0
1	1.	0	1.	0	<b>1</b>
1.	1.		1	1.	0
1.	1.	1 1	0	0	1_
1	1.	1 1	0	1	0
1	1.	1 1	1.	0	1
<b>1</b> .	<b></b> _	<u> </u>	<b>3L</b>		1

Correct Option: 3: 0 0 0 1 1 1 1 1

А	В	c	D	Q
О	О	0	О	О
О	О	0	1	1
О	О	1 1	0	0
0	О	1 1	1	0
О	1	0	0	0
0	1	0	1	0
О	1	1 1	0	0
О	1	1 1	1	0
1	О	0	0	1
1	О	0	1	1
1	О	1 1	0	1
1	О	1 1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

# Answer to Question 40:

Correct Option: 3: 0 1 1 0 1 0 1 1 1 1 1 1 1 0 1 0

	В	С	D	E	Q
0	0	0	0	0	0
0	0	0	0	1	<b>1</b> .
0	0	0	1	0	0
0	0	0	1_	1	<u>ı</u> _
0	О	<b>1</b> 1.	0	0	<u>ı</u>
0	0	<b>1</b> 1.	0	<b>1</b> .	<b>1</b> .
0	0	1.	1	0	0
0	0	1 1	1.	1 1	<b>1</b>
0	1.	0	0	0	0
0	1.	0	0	<b>1</b> .	<b>1</b>
0	1	0	1 1	0	0
0	1.	0	1.	<b>1</b>	1_
0	1	<b>1</b> 1.	0	0	<b>1</b> .
0	1.		0	<b>1</b> .	<b>1</b>
0	1	<b>1</b> 1	1	0	0
0	1	1_1_	1.	<b>1</b> .	<b>1</b> .
1	0	0	0	0	1
<b>1</b> .	0	0	0	1.	<b>1</b> 1
<b>1</b> L	0	0	1	0	<b>1</b> .
1	О	0	1.	1.	1_
1	0	1 1	0	0	1_
<b>1</b> .	0	1 1	0	1 1	<b>1</b> .
<b>1</b> L	0	1 1	1 1	0	<b>1</b> .
<b>1</b> .	О	1 1	1.	<b>1</b> .	<b>1</b>
<b>1</b> .	1	0	0	0	0
<b>1</b>	1	0	0	1 1	<b>1</b>
1	1	0	1.	0	0
1	1	0	1.	1	<b>1</b> .
1	1	1.	0	0	<b>1</b> L
1	1	1 1	0	1 1	<b>1</b>
1	1	1 1	1 1	0	0
1	1	1 1	1 1	1 1	<u>ı</u>

# Answer to Question 41:

Correct Option: 4: 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1

	В	С	D	E	Q
0	0	0	0	0	<b>1</b>
0	О	0	0	1	1
0	О	0	1	О	1_
0	О	0	1	1	0
0	О	1 1	0	О	1
0	0	<b>1</b> 1.	0	1	0
0	0	1 1	1 1	О	1
0	0	1.	1.	1	0
0	1.	0	0	0	1
0	1.	0	0	1	1
0	1	0	1_1_	О	1
0	1	0	1	1	1
0	1	12.	0	0	1
0	1	12.	0	1	1
0	1	1_1_	1.	0	1
0	1	1 1	1 1	1	1
1	0	0	0	0	1
1.	0	0	0	1	1
<b>1</b> .	0	0	1 1	О	1
1.	О	0	1 1	1	1
1.	0	1 1	0	О	1
1.	0	1 1	0	1	1
1.	0	1 1	1 1	0	1_
1.	О	1 1	1 1	1	1
<b>1</b> .	1	0	0	О	1
1.	1	0	0	1	1
1.	1	0	1 1	0	1_
1.	1	0	1.	1	1_
<b>3</b> L	1.	<b>1</b> 1	0	0	<b>1</b>
<b>1</b> .	1	1 1	0	1	<b>1</b>
1.	1	1 1	1.	0	<b>1</b>
1.	1	1 1 1	1 1	1	1

# Answer to Question 42:

Correct Option: 4: 0 1 0 0 1 1 0 0 1 1 1 1 1 1 0 0

$\triangle$	В	С	D	E	Q
0	0	0	0	0	<u>ı</u> _
0	0	0	0	1	0
0	0	0	1	0	1
0	0	0	1.	1	0
0	0	1.	0	0	<b>1</b> .
0	0	<b>1</b> 1.	0	<b>1</b> .	0
0	0	1.	1	0	1_
0	0	1 1	1.	1 1	1 1
0	1.	0	0	0	<u>ı</u> _
0	1.	0	0	<b>1</b> .	0
0	1	0	1 1	0	1_
0	1.	0	1.	<b>1</b>	0
0	1	12.	0	0	1
0	1.		0	<b>1</b> .	0
0	1	<b>1</b> 1	1	0	1
0	1	1_1_	1.	<b>1</b> .	<b>1</b> .
1	0	0	0	0	1
<b>1</b> .	0	0	0	1.	1
<b>1</b> .	0	0	1 1	0	<b>1</b> .
1	О	0	1.	1.	1_
1	0	1 1	0	0	1_
<b>1</b> .	0	1 1	0	1 1	1_
<b>1</b> .	0	1 1	1 1	0	<b>1</b> .
<b>1</b> .	О	1 1	1.	1.	1
<b>1</b>	1	0	0	0	<b>1</b> .
<b>1</b> .	1	0	0	1.	0
1_	1	0	1 1	0	<b>1</b>
1	1	0	1.	1	0
1	1	1.	0	0	<b>1</b> L
1	1	1 1	0	1 1	0
1	<b>1</b> .	1 1	1 1	0	<b>1</b> L
<b>1</b>	1	1 1	1 1	1 1	<u>ı</u>

Answer to Question 43:

Correct Option: 1: 1 0 1 1

A	в	С	Q
О	О	О	1
О	О	1	1
О	1	О	О
О	1	1	1
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	1

Answer to Question 44:

Correct Option: 1: 1 0 0 0

A	в	С	Q
О	О	О	1
О	О	1	О
О	1	О	О
О	1	1	0
1	О	О	0
1	О	1	О
1	1	О	О
1	1	1	0

# Answer to Question 45:

Correct Option: 1: 0 1 0 0 0 1 1 0 0 0 0 0 1 0 0 0

	В	c	Ь		Q
0	0	0	0	0	<b>1</b>
0	0	0	0	1	0
0	0	0	1.	0	1_
0	0	0	1 1	<b>1</b>	1_
0	0	1 1	0	0	0
0	0	<u> </u>	0	1 1	0
0	0	1 1	1 1	0	0
0	0	1 1	1 1	1	0
0	1.	0	0	0	1 1
0	1.	0	0	<b>1</b>	0
0	1	0	1 1	0	1 1
0	1_	0	1	<b>1</b>	1
0	1	1 1	0	0	0
0	1_	<u>ı</u>	0	<b>1</b> .	0
0	1.	1 1	1.	0	0
0	1 1	1 1	1	<b>1</b> .	0
1	0	0	0	0	0
<b>1</b> .	0	0	0	1 1	0
<b>1</b> .	0	0	1	0	0
<b>1</b> .	0	0	1 1	1 1	0
<b>1</b> .	0		0	0	0
<b>1</b> .	0	1 1	0	1 1	0
<b>1</b> .	0	1 1	1.	0	0
<b>1</b> .	0	1 1	1 1	1 1	0
<b>1</b> .	1.	0	0	0	1_
<b>1</b>	1 1	0	0	1 1	0
1_	1.	0	1.	0	1_
1	1.		1.	1	<b>1</b> .
1	1.	1	0	0	0
1	1	1 1	0	1.	0
1	1.	1 1	1.	0	0
<b>1</b> .	<b></b>	<u> </u>		<b></b> _	0

Answer to Question 46:

Correct Option: 3: 0 1 1 0

A	в	С	Q
О	О	О	1
О	О	1	0
О	1	О	1
О	1	1	О
1	О	О	1
1	О	1	1
1	1	О	1
1	1	1	О

Correct Option: 1: 0 0 1 0 0 1 0 0

А	В	c	Ь	Q
О	О	О	О	О
О	О	0	1	1
О	О	1	0	0
0	О	1	1	1
О	1	0	0	0
0	1	0	1	1
О	1	1 1	0	0
О	1	1 1	1	1
1	О	0	0	0
1	О	0	1	1
1	О	1 1	0	0
1	О	1 1	1	1
1	1	0	0	0
1	1	0	1	1
1	1	1 1	0	0
1	1	1 1	1	0

Correct Option: 2: 1 0 1 1 1 1 1 1

А	В	c	Ь	Q
О	О	О	О	1
О	О	0	1	0
0	О	1	0	1
0	О	1	1	0
О	1	0	0	1
0	1	0	1	0
О	1	1	0	1
О	1	1	1	1
1	О	0	0	1
1	О	0	1	1
1	О	1	0	1
1	О	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1 1	0	1
1	1	1 1	1	1

Correct Option: 3: 0 1

_	В	Q
0	0	0
0	1	1
1	0	1
1	1	1

# Answer to Question 50:

Correct Option: 1: 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1

	В	С	Ь	E	Q
0	0	0	0	0	1
0	0	0	0	1	1
0	О	0	1	0	1
0	О	0	1	1	<u> </u>
0	О	1 1	0	0	1 1
0	0	1 1	0	1	<b>1</b>
0	О	1 1	1	0	1
0	0	1 1	1	1	1 1
0	1	0	0	0	0
0	1_	0	0	1.	0
0	1	0	1	0	0
0	1	0	1	1	0
0	1	1	0	0	0
0	1	1 1	0	1	0
0	1	1 1	1	0	0
0	1	1_1_	1.	1	1
1	0	0	0	0	1
<b>1</b> .	0	0	0	1	1 1
<b>1</b>	0	0	1.	0	1 1
<b>1</b>	0	0	1	1	1
<b>1</b> .	О	1 1	0	0	1
<b>1</b> .	О	1 1	0	1	1
<b>1</b>	0	1 1	1.	0	1 1
<b>1</b>	0	1.	1.	1 1	1 1
1	1	0	0	0	1
<b>1</b> .	1	0	0	1.	1
1	1.	0	1.	0	1
1.	1	0	1.	1	1 1
1	1	1_	0	0	<b>1</b> .
1	<b>1</b> L	1	0	1	1 1
1	<b>1</b> L	<b>1</b> 1	1	0	<b>1</b>
1	1	1 1	1	1 1	1