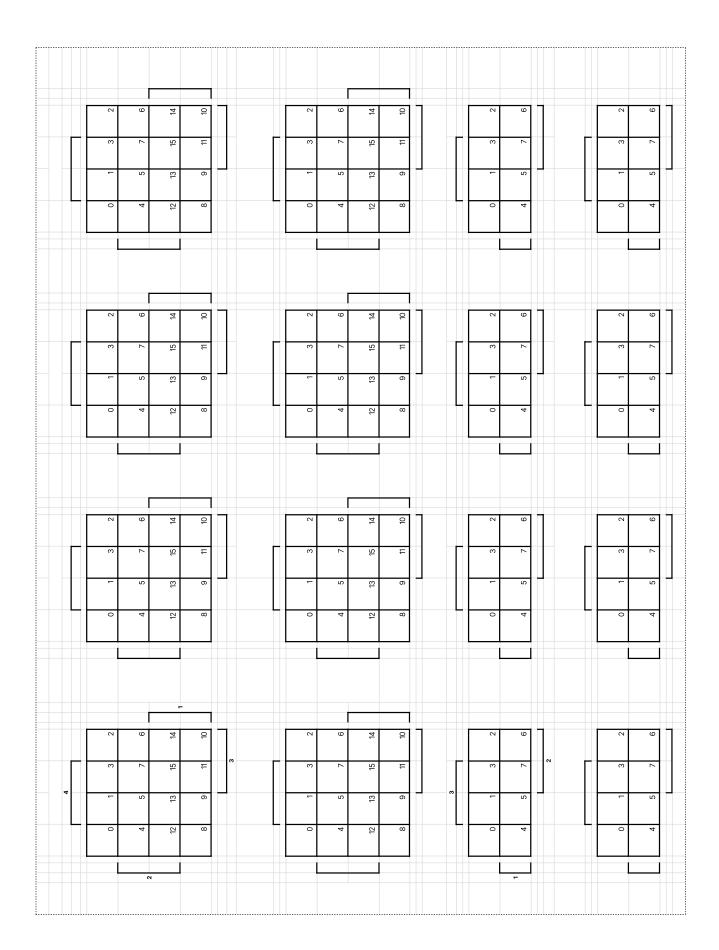


(4)+ curr next J K	× × × × × × × × × × × × × × × × × × ×	0 X 1 1 0 0	1 X 0 X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	curr next S R	0 0	0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -			-	0	-	-	4			7	4 5 7 6	13 15 14	01 11 6	M	,							
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										7	A.C.D	П	15	7	B.C.D	7	15					
ო	A.D	6	11	13	15					9	A.C.D'	10	14	ဖ	B.C.D'	9	14		က	B.C	က	7
2	A.D'	8	10	12	14					2	A.C.D	6	13	2	B.C.D	5	13		2	B.C'	2	9
-	A'.D	1	3	5	7					4	A.C.D'	8	12	4	B.C.D'	4	12		_	B'.C	_	2
0	A'.D'	0	2	4	9					က	A'C.D	3	7	т	B.C.D	3	П		0	B'.C'	0	4
		B'.C'	B'.C	B.C.	B.C					2	A'C.D'	2	9	2	B'.C.D'	2	10				₹	4
		0	1	2	က					-	A'C'D	1	5	-	B'C'D	1	6				0	-
										0	A'C'D'	0	4	0	B'C'D'	0	8					
က	A.C	10	11	14	15							B.	В			- -	A		က	A.B	9	7
2	A.C.	8	6	12	13		₹					0	1			0	1		7	A.B'	4	5
-	A'C	2	3	9	7			-B											_	A'.B	2	က
0	A.C.	0	1	4	2				А	7	A.B.C	14	15	7	A.B.D	13	15		0	A'.B'	0	_
		B'.D'	B'.D	B.D'	B.D				В	9	A.B.C'	12	13	ဖ	A.B.D'	12	14				ن ت	U
		0	1	2	က	XNOR				5	A.B.C A	10	1	2	A.B.D A	6	11				0	-
						×	XOR			4	A.B.C' A	8	6	4	A.B.D' A	8	10					
						~	×													()		
က	A.B	12	13	14	15	NOR				က	C' A'B.C	9	7	က	O' A'B.D	5	7		က	A.C	5	7
7	A.B'	8	6	10	=			NAND		2	: A'B.C'	4	2	2	A'B.D'	4	9		7	A.C.	4	9
-	A'.B	4	2	9	7				AND	-	' A'B'C	2	က	-	A'B'D	_	ဇ		_	A'.C	_	က
0	A'.B'	0	1	2	က		OR			0	A'B'C'	0	7	0	A'.B'.D'	0	2		0	A'.C'	0	2
		C:D	C:D	C.D.	C:D	0	-	2	3			۵,	۵			ن ن	ပ				-Ba	В
		0	1	2	က	A'.B'	A'.B	A.B'	A.B			0	-			0	1				0	-

	0	_	0	2												
	2	0	_	0		BD	0,6,9,15	1,3,4,5,7,13	2,8,10,11,12,14							
	A	В	O	Ω		CA	EQ	LT	GT							
ICT									_		_	_	_		_	
VERDICT	EQ	占	GT	5	5	5	ğ	5	GT	Q	GT	GT	GT	ㅂ	GT	ğ
DB	0	2	0	2	_	3	_	3	0	2	0	2	_	က	_	က
AC	0	0	_	_	0	0	_	_	2	2	က	က	2	2	က	က
D	0	1	0	_	0	_	0	_	0	7	0	1	0	1	0	1
၁	0	0	1	1	0	0	1	_	0	0	_	1	0	0	1	1
В	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	1
Α	0	0	0	0	0	0	0	0	1	1	_	1	1	1	1	1
	0	1	7	8	7	G	9	2	8	6	10	Ш	12	13	14	12

1	ACBD	0,6,9,15	2,8,10,11,12,14	3,4,5,7,13	BC	0,3,12,15	2,4,5,6,7,14	8,9,10,11,13	BCA	0,1,14,15	2,3,4,5,6,7	8,9,10,11,12,13	DCA	0,15	1,2,3,5,7,9,11	4,6,8,10,12,13,14	DAB	0,15	1,3,5,7,9,11,13	2,4,6,8,10,12,14	ADC	0,3,12,15	1,8,9,10,11,13	2,4,5,6,7,14
4	DBCA	EQ	IJ	GT	AD	EQ	LT	GT	ABC	EQ	L)	GT	ABC	EQ	IJ	GT	ABC	EQ	LT	GT	BCD	EQ	LT	GT
4	CABD	0,5,10,15	2,3,4,6,7,14	8,9,11,12,13	QB	0,3,12,15	1,4,5,6,7,13	2,8,9,10,11,14	BAD	0,3,12,15	1,4,5,6,7,13	2,8,9,10,11,14	CAB	0,1,14,15	2,3,6,7,10,11	4,5,8,9,12,13	CDB	0,15	1,2,3,5,6,7,11	4,8,9,10,12,13,14	ABC	0,1,6,7,8,9,14,15	4,5,12,13	2,3,10,11
1	ACDB	EQ	П	GT	AC	EQ	LT	GT	ABC	EQ	17	GT	ABC	EQ	П	GT	ABC	EQ	LT	GT	ACB	EQ	LT	GT
	DCBA	0,6,9,15	1,2,3,5,7,11	4,8,10,12,13,14	CD	0,5,10,15	1,2,3,6,7,11	4,8,9,12,13,14	BCD	0,15	1,2,3,4,5,6,7	8,9,10,11,12,13,14	BDA	0,15	1,3,4,5,6,7,13	2,8,9,10,11,12,14	CAD	0,15	1,2,3,6,7,10,11	4,5,8,9,12,13,14	DCB	0,6,9,15	1,2,3,5,7,11	4,8,10,12,13,14
	ABCD	EQ	П	GT	AB	EQ	LT	GT	ABC	EQ	LT	GT	ABC	EQ	П	GT	ABC	EQ	LT	GT	ABC	EQ	LT	GT

R-tormat (NON-SHIFT)	ž	OPCODE		2	=)		
	0 0 0	0 0 0					0 0 0 0 0	
ins rd, rs, rt	0							
	OP	OPCODE		RS	RT	æ	SHAMT	FUNCT
	0 0 0	0 0 0					0 0 0 0 0	
ins rd, rs, rt	0							
	OP	OPCODE		RS	RT	8	SHAMT	FUNCT
	0 0 0	0 0 0					0 0 0 0 0	
ins rd, rs, rt	0							
R-format (SHIFT)	OP	OPCODE		RS	Æ	8	SHAMT	FUNCT
	0 0 0	0 0 0	0 0	0 0 0				
ins rd, rt, shamt	0							
	Q	OPCODE		RS	R	2	SHAMT	FUNCT
	0 0 0	0 0	0 0	0 0 0				
ins rd, rt, shamt	0							
I-format (non-BRANCH)	OP	OPCODE		RS	RT		MMI	
ins rt, rs, imm								
	QO	ОРСОDЕ		RS	RT	-	W <u>H</u>	_
ins rt, rs, imm								
	O	ОРСОДЕ		RS	TA		WM .	
insrt.rs.imm								
I-format (BRANCH)	O	OPCODE		RS	R		W	_
ins rs, rt, imm								
	QO	OPCODE		RS	RT		WWI	
int imm								
I-format (II IMP)	å	OPCODE				AUUA		
	0 0 0	0 1 0						
jump addr	0			-				
	OP	OPCODE				ADDR		_
	0 0 0	0 1 0						
impaddr	c							

