1. (a) 是latice. 对任意中介表面临在LUB 5GLB,成功格	b. (g) F((g→r)→(1-2)→(1-1)→(p→r)).
(5) 是3 格. 2 8	T(2-) T)
2. ① :C=(anc)U(lnc)U(anb), (anb)与男化个军shat与等于anb,	[((¬£)->(¬p)->(p->r))
15 (Z(a)b)	
競(中有 acciden afbin の afanc, of bnc, atanb, to to chant	F2
70 dfc/11 62-165aus.	T(-9) F(P->r)
	FI TP
: (=aUb, > (Taub) n.c)= C= (GACN(bAC), Q=:C7 aAb,	F((10)-> (p-> r)) Fr
Lis adotributive lattice, www.c=(anc)U(bnc)U(and).	T-7P
3. Thunang operator,故 东于propositional letter, 南水和170(), 双切对符号,不能得	FP Proable
江东大部分有数,以不成之	(lve.
5 OTVI=F, TUF=F, FUT=F, FUF=T	101.1
$\Theta = (\neg A, \land \neg A)$.	The state of the s
	6 7 () 7 ()
4A= ALF. AVB=-, (AVB).	
ANB=-(TAV-B)=-(LALF)(BLF))= .[(ALF)(BLF)). A->B= AV-B= AV(BLF)=-(AUBLF)).	aligned as the
A > B= A V-B= AV(BIF) = \(\begin{align*} AUBUF). \\ \end{align*}	
ALTB = (ANB) V(TANTB)=(LALF) (BEF)) V(AUB) Lis adequate	

T(p) (e v r) T(12) T(12) T(12) Fr TP TP TP TP TP TP TP TP TP T	(C) F((r->5))(1?->5))->((1?)(+)->(1.05)). T(r->5))(1?->5) T(r->5))(1?->5) T(r->5)) T(r->5) T(r->5	1. の T (A)B) F(A)B) で T(-A)B)) FA TA TB. TCVB FB. T(nD) v1rc) (3. F((A+18) → (1-A) ハ(1-B))) テ(ひ)A) F((A+18) → (1-A) ハ(1-B)) FA FB. T((A)	1 9.

	$r(A(x) \rightarrow r(x))$:-provable.
	$\frac{1}{(\sqrt{3})} \frac{1}{(\sqrt{3})} 1$
	$((\lambda) \underline{\cup} (-(\lambda) \overline{\cup} (\lambda)) + ((\lambda) \underline{\cup} $
	$\frac{1}{1} \frac{1}{1} \frac{1}$
	(x)d(1)
8×1800 4×0××1×81×.	$\frac{1}{\sqrt{1(-p(x))}}$
②冰菜的咖啡为>. 则加车形命段集后头满路件:"入中国个有限、集场为以心。 七下户的大三角汗	H_\(\sigma\)\-\f\(\sigma\)\
1 1	(4)
能设置于 {r=/ren/fi: ① Resse; · Pi < Pi> Api、Pi在距台上(路, ChiB)) 到进以下条件构造集后 X:	$((xH)- -((x)d)-) \leftarrow ((((x)d-(x)g)-((x)d) -(xH) -$
(A-B) (A-B) (A-B) (A-B-A)).	8. (x): he loves his child; A(x): x is kind: C(x): x has a child: P(x): x has appearance q (u)
mScann	