-1.0	D _V	X1/2 = JXHX	X-Y1/2 X - Y 2) =2 [(XX)+(YX)]	
			$ x+y _{2} \leq x _{2} + y _{2}$ $+ (x+y)(x+y) = x^{2} + xy + y^{2} + x^{2} + y^{2} + xy + xy = 2 \cdot (x^{2} + y^{2})$	
2, V	(f (K-K) (K-K)	$= 5 x_2 + 3 \lambda_2$ $= (x+\lambda)(x+\lambda) = x_2 + x \lambda - x \lambda + x_2 + \lambda + x_3 \lambda + x_4 \lambda +$	
3. 🗸	Ŋχ	0 1(x1) = 11x11a	→ トドリスリム、当次≠00寸: 川村10→0、以17川2→0.	
			발x=0日 Hx)=0.	
		@ [axi = kc	1/04 KIDANIO = 12/1 (1121104 KIDANIO) = 12/1 12/1	
			1	
4 V	/	IAMAIL= Jr(1	$A^{n}AA^{n}A) = J + (A^{n}A)^{2} = F(A^{n}A)$	
		[1A1]2 = 1-(A	1 ^M A)	
		11AA4112 = JHF	$AA^{H}AA^{H}) = \int \Gamma(AA^{H})^{2} = \Gamma(AA^{H}) = \Gamma(A^{H}A)$	
5, X		A*A	bHP \$	
6. X		A	羽崙供	
7. V.				
8. X		}-(A):	= min { A , A 6.}. 无注码定.	
9. V				
10. X				
9.解	: (1).	IARI = IA	11 B =-	
		IATEI =IAT	TIBI = IAIBI =IAIBT = IART =-)	
	(2 <u>)</u> .	A+B = A	AL IATHBTI B) = A B A +B =- A+B	
	AAT=E	BB₁€	=> Atr =0	
三解:		Z ₁ -0 {].	子、内含有1个架2.	
		\ ₹2-41 €2	又多. 多. 元 帕拉德, 则内部常有3个70.	
		123-6183	又应为前对出王尼,则普通区土或至少有17实2。	
		134-8152	⇒A至夕有立下实∂.	
四.解:	<i>(</i> ·)	1 -1		

		0.1	0	U	•	י י		P) B= (-1			n- (0 1	4 1	
		A-> (Ø	0 (י כ	1	W B- (1	-17		<i>V</i> - '	U	0 1		
	(2)	A ⁺ =D ⁺ B	* †				. (5 2	+)		1	17	-14	-10	
				13 [†] =	(BHB)	-1 BH =	ने (4 4	4/			–14 –1)	14	10	
								-1 -7 -3 7 -3 5 -2 4	È	A+= =	<u>r</u>	-3	-6	6	
				D†=	D" (PI	ეዛ} ^႕ =	*	-1 -2				3	6	-6)	
	(2)	AA+b= <u>1</u>	ŧ		, (P.			200							
		最小港													
五、解	: j	心蒙性	: (外別2 :	= ail:	2+11B2	Ц	⇒ J(d+B) ^T (d-	18) =	1ª a	_+Jp	φ.			
			7	dta-	ta ^T P+	PTOLTP	TB = (1 d + 2 Ja c	1 B.b. +	ब _र ष					
			⇒	d ⁺ β+	β ⁷ 0), = :	2/070	, हरह.	- 苦?	a=KP						
			⇒ .				Ķķķ			K2 (BT	p)2				
										1 K CL	17				
			3)				成立								
	充	7性: 3	をO=KI	3. ∋.	11	CP+BII:	2 = K+	11							
					llo	(2 =	kpll ₂ ≈ l	KI IIPII ₂ =) llath t	1117211 = 1	IC IIPI	HIPII	= K+1	1171/2	
				4	0.4PI	12=11011	. 								
九垭	: 处	智性:		4 ⁺ AM=	A ⁺ AN	=	AA ⁺ AN	n=AA+AN	A	GA=A					
						=>	AM:								
	ن دو	.14													
	χυ.	71 <u>年</u> :	Al	v=yni	=)				A=A	MΑ					
						⇒ p	+AM=	A [†] AN							
也证		(°).	PX.)收载	¥ <i>E</i>)) (A) <		X + (A) = m;	n { UALL.	IAllo7.					
			5	7. 含行之	和智于	部科	**************************************	RI LIAIL.=	11A11 _{00.} =	2ld					
					=) 2 kk		lclc \								
	C		LODIA					a ちdrあ2の							
	ľ	1)						0 有非更解							
			芝加 ‡	0, ⇒	(A	†B)Xo	=0.	=) Axo=±1	370 €) Yo =	= ±A ⁻¹ D	3/0			
				\$	%	=1)A1	B X∘I I.	⇒ ।४०। ६।४	o 11A-11	וומון					

		⇒ 18	III-AJI	IBII	Þ .	خالقاا	II'TVI	机构	确.			
	巫	A+69	逢.									
						71.12						
						700						