:= max 31-min 28(x1), B(x2) }, 0 } = 1 Definition Nohibedshet, [[2] = [[(-1,1,1)]; = max 2[[-2]] [[xz]] } 7 1 (1 Px V P2) Bourtung B: (Somandia) B: VAR(4) -> 30,13 f = (x, 1x2) , f= x3  $\mathbb{G}(x_{\lambda}) = \Lambda \quad \mathbb{G}(x_{2}) = 0 \quad \mathbb{G}(x_{3}) = 0$ Zeider 2th widenby Za By Sa, Rat: (Starl. Ind.) P= (P, O, P2) Syntaggisch gorrelle Russagen logisch Joineln  $(x, \wedge x_2) \rightarrow x_3) = 1$  $\times_{4} \mid \times_{2} \mid \times_{3} \mid (\times_{4} \land \times_{2})$ Uss Taselle:

St. Let 32.64 > 50.00 de Pulto (((x, 1 x2) -) x3) USTE-(ASTE Zulassung Bedingungen (RUMP. 11:24 genz LOCOS) / Comusst Telmey) Student 1x vor, dawn besommt on die Zulassus zur Koansur.

2) Ist der Student Englasson, dann sann on die Klausur bortohen. Student Sobeld du Klawsur 3) (7 X2 - 7 X4) 1) Erzelt en Student > 50% de Punte und reguet de Ist das quilly?: Student rellant nell 12 va dann Jann 3) Student Achurch 1x von Student ist ZagaRassen Variustan daru:

KD OWSHF S

- Aussagen 24 enar Derner

- AL-Formeln on stall on

Girlig Lot / E fill bar let ar ralum Aussager charges

b) Formed of hapt of the bar : <=> so 26. en Modell Brown. 6 Ph/ Spradgebrand "Bafille de Fonel p" | " Sprégrad Bist Modelle for all pe of Modelia: BHO So PEAL und \$ 5 AL Model von Pales [Tell = 1 R hall Midell Von &CAL: <=> a) Ze & (passed) Bonethay hopt Notavia B = P Modell, Extilled in led, Coill'ighet Deprilie S. 4

(F)

" Pist one Tourollogio 8 P.: 20 Ser nich gulliz Gir gode (passonde) Bondung Bvon Pagittis & to P. X & AL Y=X B m, d B(N=0 (=>: formel P : 3 gillil Spiral gr Sim S: Wolation:

$$2)\left(\left(\frac{1}{1}x_{1}\vee x_{2}\right)\wedge\left(\frac{1}{1}x_{2}\vee 1 \times x_{3}\right)\right)\wedge\left(\frac{1}{1}x_{3}\vee 1 \times x_{1}\right)$$

$$B(s_{\lambda})=0=B(s_{\lambda})=0$$
 about  $P$   $B \vdash P$   $d(s_{\lambda})=0$   $d(s_{\lambda})=0$ 

$$\begin{cases} \begin{cases} x_1 \lor (7x_1 \lor x_2) \end{cases} = f \qquad \begin{cases} \text{Toutology's} \\ \text{Rev.s.} \end{cases}$$

Bers: V

gran dann a fullsar, wenn 7P zone Pantologo ist Seion In Passaud Berntungen mit B(x) = B'(x) bx6 VAR(e) Lemma S.5 Sei PEAL Lond B, B, Johna S.6; En Formel PEAL ist Bames: Trivial ?

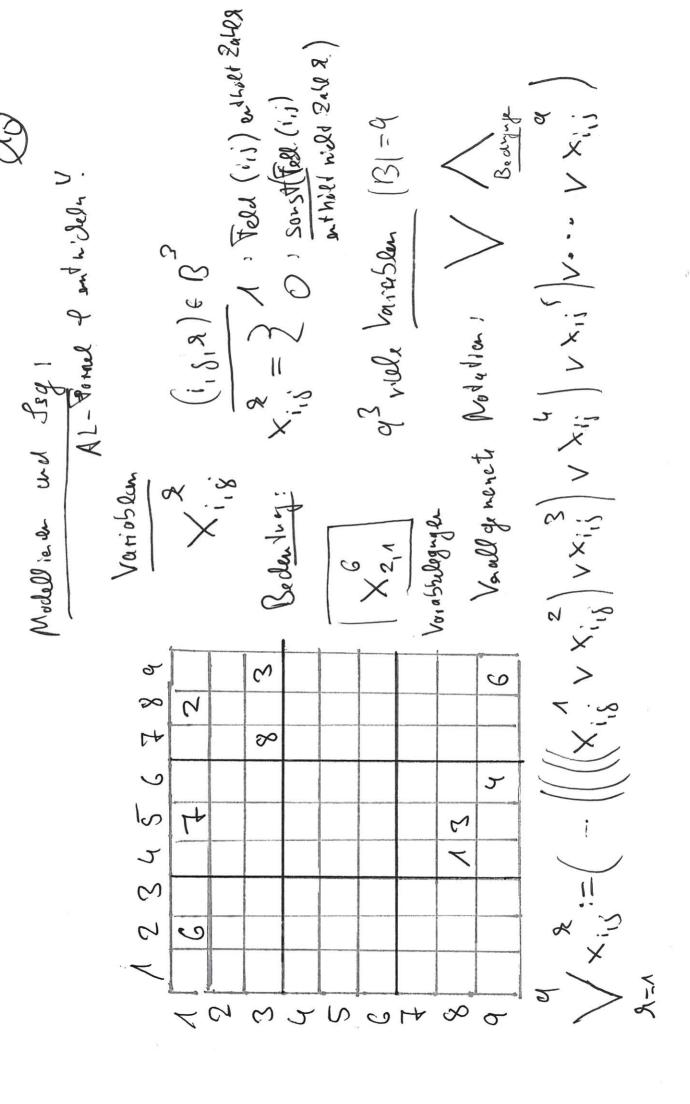
7 P 134 Toursologio (=> P michia filla base) So bonuduer.

=> 1-17-11 = 0 => 17-1-10 => 7 t bet. Det. => 0= N-tel = 1- Itel => Itel = 1 => Paliblar. 10p. 20 28. one 24 7 passal Bourday B []- Pil = 0 => 20 RX Dim 24 P parada Berelang B mit II-ell = 1 " = " P selillbar 7 P ist sette Touto Bogis Be mis;

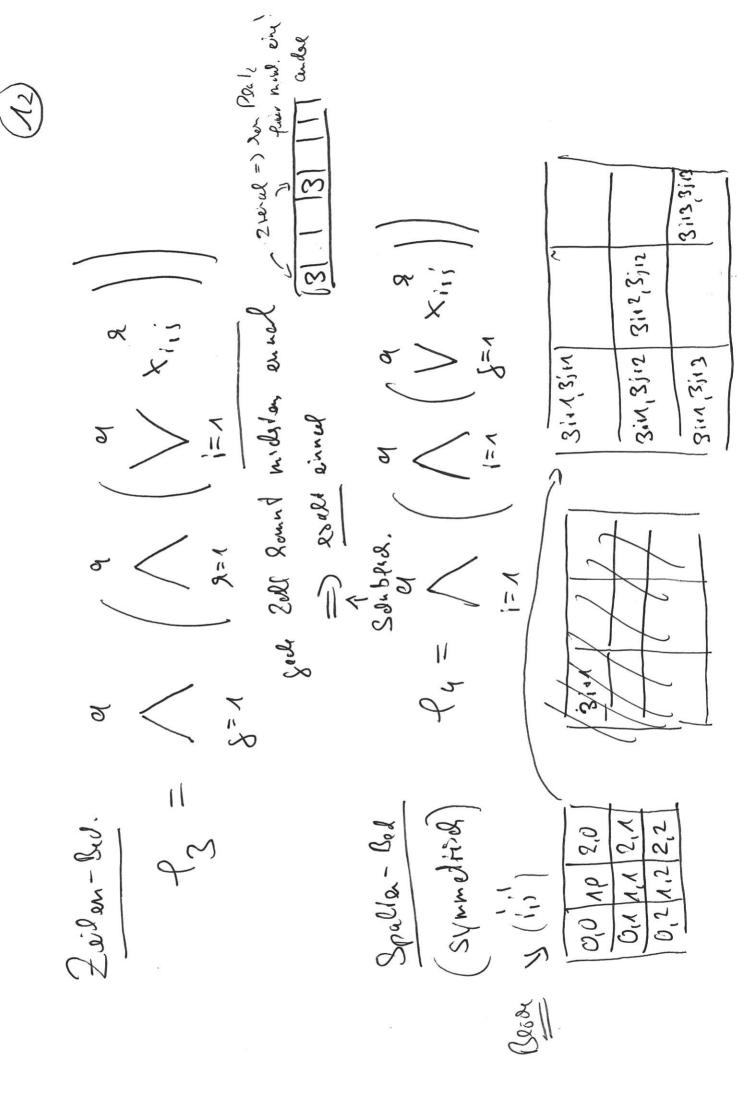
0

sind aguiralet A = B ALC=SL MAR (F. L. L.) A B Selieby Aussage THE - PATTONE THEN PATTON B. -hey A=>B md 78=>7 A Volalias. (A-CD) <> (B-A) 1. Tier de Voilosux 25-hay, all All-Forcel daisdellon: (AB-57A) ALS 7 B Polf 7 A" Aus A folyof B A -> B) (SIRI) Mode ll ic hong Jr. 2.1 A B Vaius Ru

Stehen



in gold Zelle opener one Zahl Zella mindedas one Zall in yeller Zaller hist Lstans on Zall (2,0)6B2 4=8 Beziehrnsen durstaller 오(( in sedos



X 31+1, 331+5/ gerause; grupt ennul sount jede 220 von 2=1 (is)621,2,832 (i,5) & 20,1,23<sup>2</sup> BRich

+ Anfangsbeliguiz (x2, 1 X5,1 1 X6,1 Min 1 Xain) one Long hat, and de Belging gist de formy mich. freent ist gran chara spillow, non das Sudoru Posant = LNP NP NP NP

"= Aquivabora relation. Symmetrals, drahs, dir Beneford B for if the 2n @ P, to most 2 passable Bernanding. Defrition S. 7; Zwi Foiredn P, P. & AL Rolation: JEt hoper doges d'aquivelet Effect Besolvibue va AL-Forner 114/11 = N+2/1 R Robert any soll glad ble, box y " Somethise" P-P 7 11 4

Vossichti

(=(x1/x2) 15 (=(x1/x2)

Man Zasamma fassing admiralisa Um formanger:

[Borrow S.8 Soven P., P., P. & EAL

Es golder di folger Aussuguem (Aquiralonzer)

(そんな) = た (そんな) = た

John polenzi (P, rty) = P

(PAR2) = (PAR), (PAR2)=(P2R ((g, r, 2), r, 3) = (2, r (2, r, 3)) Komman Agtinite

 $(f_{1} \vee f_{2}) \vee f_{3}) \equiv (f_{1} \vee (f_{2} \vee f_{3}))$ 

Evenination doppett heged ian s

77 fx 11 f

3

C ~ (42 v 2)) = ((2 1 2) v (2 1) (g, v (g, r2)) = ((g, r2) n (g, r3)) てんれん)= (コイハヤッな) 7(P, NP2) = (7P, V7P2) P, r (2,2) = De Moiganisch Regen : Dranbulingeschle: AL Soiphin

Ceimination da Aquilusburi (P, E> P) = ((P, > P) n (P\_ > P)) Timinalion da Impesation: (P, -> 2) = (12, 2) (4) = (76) = (46) P ( P, L2)) = (XON TIAPOSILIA: