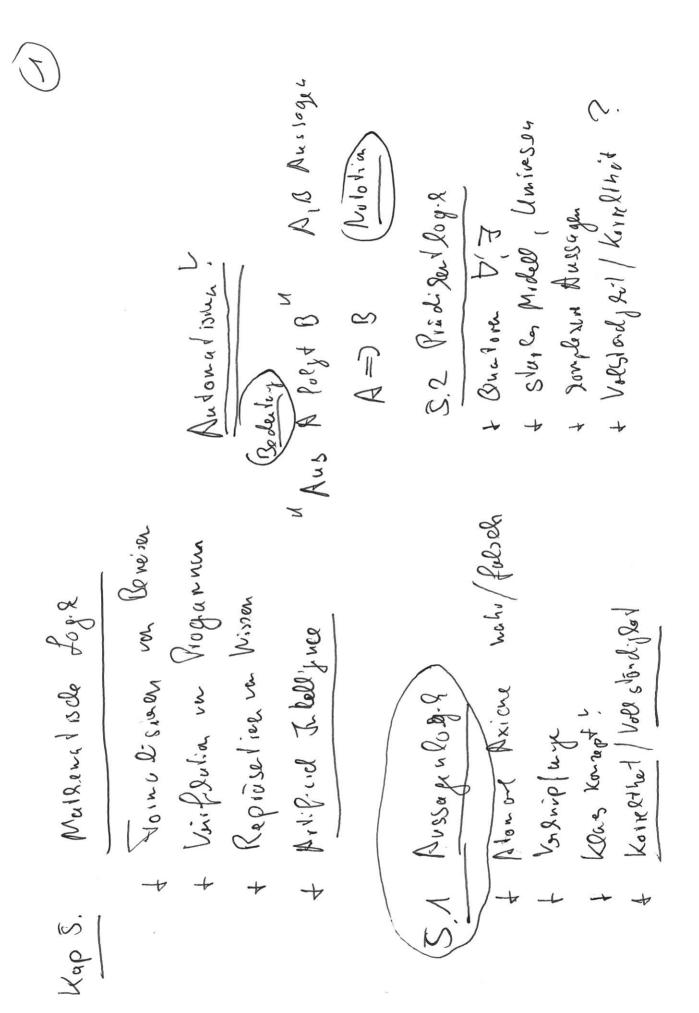
(n,e) puboc-lay D(E(m)) = m(= E(D(m)))(2, d) privat-key 16 2 60cm hoch mal modulo y rechna Jw & WA Koru Rothali かしこな (Koiresthel, Loufzaden, Sisserhaid) e.d = 1 mod P(n) DE (M mit 89/ (e, Ph))=1 (mult. Iverses in Zrem!) N = 30,1/2, ..., n-13 Nagrichler Mery D(y) = yd mod n F(x) = X & mod 12 delle mit 2 große Prinzuhlen N - N : J $\mathcal{Q}: \mathcal{N} \subseteq \mathcal{N}$ Wat long/bost immon f(n) = (p-1)(q-1) RSA Vagabren World / bodinme 3 Bergne Gut solisselr Verschlisseon

Por fellor las lyng Doy (Rogn) ville Ence. M- Ag. Ausführt. Polyhoriell in Eingubegiolse Milla-Rasin Mate-(a, Lo 12-P) (1-d) = (4) - 6-1) (4-1) Par 2040 dels. On n wells AKS- Jat d backs our great Volynomylle Low/ 2017 & C. Dogz (L) & Post Prinzell adalle < 12, 2 prin Oogs 2 Engalgio Be Diale solde Zahler < 4 Lend reten / Sicha heit 887(0, Ph) = 1 0987 (P. Ph. 1)=1 (4 600) ROD

rur Arpona All in Parla Rapto CA remoters

200 gold



(" " " Z ' X ' Q ') ") Synlax (2) Semantiz

absallbar unradid vielo Aussagan varias du Many AV = 2x1, x2, x3, x4, -- 3

S.A.A Syntak

Sleinet Sprador Who dom Applast AVU20,1,1,1,1,-,67,0,3} Die Menge Alde aussager Rogerden Fornel ist die

mid followien Eingerschlen

B) YPGAL: JPGAL (Negaria) a) OEAL, LEAL BXEAV: XEAL

4PipeAL: (P, n P2) EAL (Konguastia)

S=AV U30,1,1,0,-, (5,0,5) (P, v 2) & AL (Disjussia) (1,272) 6 AL (Aquinosarz) (P, >P) & AL (Jupe, Sation) Bozigia Saulli,

Usa dis Vousdingter ! AL redusingoustment Oli Bedupape a) wel 5) a field) (LSprack iba > und die 74 = 7 ()

 $J(x_{\lambda}) \notin AL$ $((x_{\lambda}) - 1x_{2})) \notin AL$ Voisially Automatishe, n'Als regeone? ((xx - xx)) <>> (1x2 - 1xx)) EAL

Jus. Son H.; Zeige dass E and fir.

7 t, and for (f, nt2), (f, vt2), (f, vt2)

and (f, c=> t2) gill. (unle de Ann.) Jud. Aur. Die Aussayr gill schon für Pi, tze AL Jud. Angled: , O, 1 pourd X FAV spiller F Zey: Eynnschaft F iba AL-Former Biet.
(Ausson) 0624,4,5,653 Stratur Do Jadustion And Sour / Syclax Relgebyl Ab Sivien 76 (f, of,)

Bug Rosery , Ausag gold sioner AL-Formed ist sollend one AL-Formed In El. Angay: O, 1, X + AV Ken ocots Prifix (Arforgo hard) $\begin{pmatrix} \xi_{X} & \chi_{Z} \end{pmatrix} & \chi_{Z} \end{pmatrix}$ 10 10 1 (unstich E) SIM DYNR DO Jud 24.00 : 18052US Jualog:

=> P, = P'P , P'EAL , P'QALA Prip's VOLTA No Sid Ind. Annu! Aussays grat Por Poe REAL, PEAL Ann. 78' 2819 Praps ver 79, UN 18'6AL of Zorasetle 7197 = 79 Ind Scarid: 7 P, Be trult

achter grafix ans

mis sight Air an

(Lot2)

y ser John 29 Rgmil 0,63 N, V, 3, 4>3 0 € 3 N, N, 5, 65} Suden 117 Zerlgu-f Rudenly Les bar Rot t = t P = (P, 0 P2 Konsegums

0 11 0

 $\begin{pmatrix} x_2 & () & (x_1 & 1 & x_2) \end{pmatrix}$ (x, (V) 1 x2

ender it

Syndax Sam

F-)

J(f, 0 f2) = max 2 d(4), d(f2)} + 1 In du Stim (Ro Ru. sin Tiefe of (2) PA'L-Foimed ∇ $\sigma(o) = d(\lambda) = d(x) = 0$ $\forall x \in AV$ PEAL => 0(78)= 0(4)+1 P, P. E. NI OC 3 1, 1, -, 453

0(f) - max 2 d(x2) , d ((xx V7 x2)) } $= O\left(\left(\frac{x_{\lambda} \vee 1 \times_{2}}{2}\right)\right) + A$

Varias le ment 2 VAR(2) ond so might of Andley Defriton

S. 1.2 Somandis

Merk de Varaslan von AL- Fornel P (indulliv / 11941512)

VAR (0) := VAR(1) :=

VAR(X):= 2x3 X6 AV

4 t, t EAL 062 1, U, >, <>>}

WAR(-12,),= VAR(21) VAR((2, 0));= VAR(2,) UVAR(2)

= VAR(x2) U VAR ((x1V7 x2)) $VAR((x_2 \wedge (x_1 V_1 x_2)))$

W = 2((x, 1 x3) (x2) (x2) (x2) 1 x,) (x4) 2 x4)} " Shadentsh gut des Kleusav enfolgreis bostanden " (X2 JX5) ist gilling. Student In a fill > 50% Usury out gusen Student In Spills < 40% Worn aufgaber Studenton Aut Zulassay au Wausur 4 Student In Sat Is vor gene and Molivation " Krauser tog na hare

Mode 20 ie my

Aw Welgen doss

B

=> B pussed for Pistouch possed fin P BhailBt Pusserd für YGAZ VAR(2) =X Definition S.2 Senduy (Independation für XEAV - PEAL P'Neighbornel (sound in Artban von ist Assisoling B: X -> 3 0,13 -> VAR (41) S VAR(4)

D

Oefinidien 5.3

Ss. B: X -> 20,13 22 PEAL

Sei B: X - 20,18

(possonde) Berndung.

Don't serifit & olen ender by Maho heb hert

[-PII & 20,2

was the me fold do friet:

 $\frac{\partial}{\partial x} = 0 \quad \text{Im}_{S^{-1}} A \quad \text{Im}_{S^{-1}} = 0$

b) P=-R REAL MITY = 1-17PB

C) P=(RoP2) P, P. F. R. 8631, 1-5, 653

[[(2,27 e)][];= 3 1 , pelles [[P, 1] = 1] P. 1.
[] (2,27 e)][] ;= 3 1 , sant Gild [Tell = 1 so not & make boughing B IPIB= 0 50 ist Paled bounded 3 TEXTURALLE SITATION OF STURY OF THE STURY OF IR NET IS MIN ZIERIIB (PRIIB) If v Pill ,= max 2 [[P, 1] B, [[P, 1] B] B(x3)=1 B(x2)=1 I(4-4)]] = [[(79,4)] 7 × (× × × × ×))= 8

= mox 2 1- [[] min 2 [[] [] - 1 5 som = = max 2 0, min 2 1, 1- [[x3][n] }] 1 = 881, 15 mm 20 cm =

Mah, hols dubbelle

Noth Sociables one Bone Leigh

Modell Expillson let Gilt 19 Sort V

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