

Lebms

GOETHE

FAUST

h a

h a

ZUEIGNUNG

1. a) 1. E, 2. v. c. p. f.,
1. b) 1. 2. k. v. p. f.
D. i. c., 1. v. l. p. f. i.
6. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10.
1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.
1. v. l. p. f. i. 2. v. l. p. f. i.

1. v. l. p. f. i. 2. v. l. p. f. i.,
- 1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.,
1. v. l. p. f. i. 2. v. l. p. f. i.,
- 1. v. l. p. f. i. 2. v. l. p. f. i.

Schiff, Wasser

62 n/1, l. v. p.,

100, ~ 110 a;

ff. i. l. e. p.,

~ 110, D. i. l. E. n.

~ 110, d. i. p. t. v.,

~ 110, b. v. v. z. p. v.,

- 100, d. v. v. l. s. p.

c. 110, N. i. d. f. s. p.

- 110, d. v. v. l. s. p.

~ 110, d. v. v. l. s. p.,

~ 110, d. v. v. l. s. p.

~ 110, d. v. v. l. s. p.,

~ 110, d. v. v. l. s. p.,

e. f. v. p., - 110, v. e. - 110;

100, 110, 110, 110,

- *congruence*

VORSPIEL AUF DEM THEATER

entw. undh. f. Co.

entw.

^ ^ e, ^ v - ll,

z - 1 - No; Uppen,

ot, co ^ c. z f re

S i la z ll.

z of o' r i um,

o c o d - u b.

, P b ^, i u g p u,

- ten a l ^ ~ ll.

o o p z z z z u

f o u - v h m y u

z o o, o u ~ z b o l n o o d;

d - u u v ~ p o:

f z b ~ e l l / p l,

u b z f o p o.
o r d e e o h - s
- r e y p f o i
e l v i m i v o z,
c) f r d i e v t,
- r p o e s o z
j e i n z e h t g t;
v z r n, j - h u,
z f o j' i n o l l
- a z z o s r z l z u m m;
z ~ v i) l b, z o l l.
q c o o n t s - g h i z
v d h - ; z l o, - 4 - z z!

h.

- p v l l h u v v,
v ~ v i t z o l l.
s e v e c r e p,

eE ~ 1/2 f. f.
~ , b p / g m d e r ,
c ~ 2 d h ~ l e u ;
c h - l e f f o z p o o n
2 2 n o e g h - l e n .

D! c o z d h 4 5 e s f h o
c o j , l e g h e n p e d ,
w e h h - h f s p e o
g f o o h e n n o p f .
d , c - b e l e h g e n
g f - z e c h p f .
c o z j ; l ~ n e r p e n ,
e h e d - d e l p e n .

f Co:
c i ~ 1 5 d e l z e n d
p f , e i s d e l e n ~ d ,

cuil e' r' r' p' o'?

~ - 6 d - 0 r 2.

inall r' l' h' n' n'

; e' l' r' p' n' d' j' c' a.

c' a' j' m' y' n' c' o' ,

~ r' o' f' n' o' ~ l' u' m' ;

~ c' o' j' ~ l' o' r' o' ;

r' r' p' o' j' y' n' .

e' e' ~ U - j' t' j' r' o' ,

b' l' u' b' , l' e' n' ~ l' e' n' ,

~ l' l' , y' c' , f' f' c' , ~ l' f' ,

d' , u' l' j' c' ! l' ~ n' z' n' .

emk:

* u' b' p' p' i'

~ r' o' j' z' , ~ r' o' f' o' z' .

' l' e' ~ ~ n' y' f' n' ,

~ e' , ~ r' f' o' d' h' n' ,

$e^{\alpha} \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon$,

$\wedge^2 \sim \beta \wedge \gamma$.

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta$,

$\sim \text{tr of } \beta \wedge \gamma \wedge \delta \wedge \epsilon$.

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon$,

$\sim \text{tr of } \beta \wedge \gamma \wedge \delta \wedge \epsilon$.

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$!

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon$,

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$.

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$!

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$.

\wedge^2 :

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$!

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$!

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$

$\wedge^2 \wedge \beta \wedge \gamma \wedge \delta \wedge \epsilon \wedge \zeta$.

encl.

~ 2 a b b p m t:

~ 2, 1, 1, 1, 1, 1, 1,

20 20 20 20 20 20 20.

ent, 1, 1, 1, 1, 1, 1, 1,

- 1 - 2, 1, 1, 1, 1,

concord,

with 1, 1, 1, 1, 1,

- 1, 1, 1, 1, 1,

with 1, 1, 1, 1, 1.

2 1 1 1 1, 1 1 ~ 20 1 1,

- 1 - 1 1 1 1 1,

1, 1, 1, 1) - 1 1 1 1 1

- 1 - 1 1 1.

col 1 1 1 1 1 1 1 1 1

col 1 ~ 1 1 1 1 1 1 1 1

col 1 1 1 1 1 1 1 1

2d² 6 1, 2d² 6 1.

; D^2 z , z \sim z ;
 \sim z \sim z \sim z .
co \sim z \sim z ,
 z \sim z , z \sim z ;
 z \sim z , z \sim z , z \sim z ,
 \sim z \sim z \sim z
 z \sim z , z \sim z ,
 z \sim z , z \sim z
co \sim z \sim z , z \sim z ;

h.

z \sim z \sim z ;
 \sim z \sim z ,
 z \sim z , z \sim z ,
 z \sim z \sim z ;
 z \sim z , z \sim z ;
 z \sim z , z \sim z ;
 \sim z , z \sim z ,

- 20 2y, d p z h?
c, n, ° les in r,
2 h' ex, s, p e p,
c, n c o p r i j e n
e o e e n m
c, n d, b° p z s s
w e r, e b) m d s?
c, n e p f p n c s,
c, n z n z e z h?
c, n b° p n j. e f d h?
e v e s p n d b° z?
c, n p. z n b° v h
s, p° e z?
c, n l, p e r h e n
j n o y e d t e n d?
c, n b° ~ p° z n z n?
° z p n d, p d h h e d.

ff Co:

— Über, 2 zu 10

— 10, 10 zu 10

0 zu 10 zu 10

10 zu 10, 10 zu 10

— 10 — 10 zu 10;

— über, 10 zu 10

10 zu 10, 10 zu 10

— 10 zu 10, 10 zu 10

10 zu 10 — 10 zu 10

10 zu 10 — 10 zu 10

— 10 zu 10, 10 zu 10

— 10 zu 10, 10 zu 10

10 zu 10 zu 10

10 zu 10 — 10 zu 10

— 10 zu 10

10 zu 10 — 10 zu 10

10 zu 10 — 10 zu 10

— r p - j' h u,
e o n t e o p' p'
o — r c u) u n j' u,
e' u e 9, u e l o g r t
— t e r o, c o, p z p h.
I² o z p u, j c u - j p u,
o m d ~ z u t e) p z;
a l p' ; 2 . 9 p j p u;
— o e r p e n o .

h.

— r v D, j' E,
e r I b p c u,
e r) ~ E p t h
M h u s p,
e n e v, d e t,
i n f c e d p,
e r I t o e u u,

1. 1. 1. 2. 1.

1. 1. 1. 1.

~ 1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

1. 1. 1. 1.

24-24 fl,

D 26 fl

22.00 22 fl,

e. 22.00; 22 fl,

- 22.00 22/22.

e. 22.00/22, 22 fl,

- 22.00; 22.00.

em:

22.00 22 fl,

22.00 22.00!

22.00 22 fl,

22.00 22 fl.

22.00, 22.00!

22.00 22.00.

22.00 22.00,

- 22.00, 22.00.

22.00, 22.00,

$r \rightarrow p \rightarrow q$;
 $\sim p \rightarrow q$;
 $\cos \frac{1}{p}; \sin \frac{1}{p}$;
 $\sim n^\circ \text{ in } \cos$;
 $e \text{ in } \circ \text{ go}$
 $\text{is} \rightarrow \text{is} \text{ in } \cos$;
 $\sim \text{in } \text{in } \cos$
 $\sim \text{in } \cos, \text{ in } \cos$

\cos, \sin ;
 $\cos \sim \sin, \cos \sim \sin$;
 $\sin \sim \cos \sim \sin$
 $\cos \frac{1}{p} - \frac{1}{p}$;
 $\sin \cos, \sim \sin \cos$;
 $\sin \cos \frac{1}{p} \sin$;
 $\sim \cos, \cos, \sin$;
 $\sim \sin - \sin \frac{1}{p}$;
 $\sim \sin^2 \text{ in } \cos$

~np n'z h_o,

-ce/2 u l l n z

S p p, c / 2 e.

PROLOG IM HIMMEL

in. 20. 20. 20.
Bild 10.
1. 2. 3. 4.

li:

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.
11. 12. 13. 14. 15. 16. 17. 18. 19. 20.
21. 22. 23. 24. 25. 26. 27. 28. 29. 30.
31. 32. 33. 34. 35. 36. 37. 38. 39. 40.
41. 42. 43. 44. 45. 46. 47. 48. 49. 50.
51. 52. 53. 54. 55. 56. 57. 58. 59. 60.
61. 62. 63. 64. 65. 66. 67. 68. 69. 70.
71. 72. 73. 74. 75. 76. 77. 78. 79. 80.

li:

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

er) sp' re ll;
- do! Crooz
2 dr, z...
- z...
a...
- lo - ...
R...
R...

St.

- ...
L...
- ...
...
...
...
...
...
...
...

je:

inw~nungen,

and~nen,

~ezzen

~zzen.

df. lo.

es, ~, d~re

-hd, a~) ~

-es, d~re

~es, d~re.

g, in ~

-cd ~

~es, d~re

~es, d~re.

Soi-~

~es, d~re.

~es, d~re.

-: consonanten.
~ c p t o s' m,
d e r / ~ z o w e l p m;
~ m u l l - l e n,
~ r t s t e o r j o n.
~ z l v, l e u l ~ z n l r,
o ~ r u m p l e r,
~ m e t - l r e p l
- ~ r t o r l e d e n;
- ~ r ~ l m ~ l o!
~ l e r e m l l o n o.

~ r:

r e v c i j o n t
~ d e r ~ m p m t
~ s ~ r e o e r i l l e

df. 60:

$\sim \alpha!_1, \beta^c, \epsilon, \alpha, \mu, \alpha, \beta, \gamma, \delta.$

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

df. 61:

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

df. 62:

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

df. 63:

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

df. 64:

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

$\sim \alpha, \beta, \gamma, \delta, \epsilon, \zeta, \eta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, \omicron, \pi, \rho, \sigma, \tau, \upsilon, \phi, \chi, \psi, \omega.$

∴) $\sigma \rightarrow \sigma$ zu σ ;
S. 2. $\sigma \rightarrow \sigma$, $\sigma \rightarrow \sigma$
- $\sigma \rightarrow \sigma$ zu σ ,
- $\sigma \rightarrow \sigma$ zu σ
auf σ , $\sigma \rightarrow \sigma$.

σ :

$\sigma \rightarrow \sigma$ zu σ ,
- $\sigma \rightarrow \sigma$ zu σ .
 $\sigma \rightarrow \sigma$, $\sigma \rightarrow \sigma$,
 $\sigma \rightarrow \sigma$ zu σ .

σ :

$\sigma \rightarrow \sigma$ zu σ !
 $\sigma \rightarrow \sigma$,
 $\sigma \rightarrow \sigma$ zu σ .

21:

~ r' r' e d,

~ r' e' / u,

~ N' u g ~ r' f.

22 lo:

e e n' ; e' ~ u

~ r' p' r' o' m' u' r' u.

r' r' b' r' u' , u' , p' r' o' u.

e' r' h' a' v' , / 2' o' i

r' u' , o' r' y' l' 2' o.

23:

~ r' , ~ e' s' o' !

p' r' o' b' o' r' e' u' ,

~ b' r' , n' e' r' b' o' ,

r' e' r' o' r' u' ,

~ p' r' o' b' , c' e' u' m' b' o' .

~ 22, 20, 20, 20,
· 20 20 20 20.

22

22! → 22/1/2.

v. 22 22/2.

22/2 22/2,

22/2 22/2 22/2.

22! 22! - 22!

22 22, 22 22.

22

22 22 22 22 22

22 22 22 22.

22 22, 22, 22,

22 22 22 22.

22 22 22 22 22,

22 22 22 22.

221m R~fury,
-f-out-wolbgr.

21, R2m,
L, S'00' Sgr!

eae, e'out-d,
do N'kzer fur,

-ca zgerger, gd,
do'zer fur!

-22p, 12p. 12m)

22p. (12m)

Sf /f 01~5m,
-22p, 22p/22.

-22p/22p/22m,
-22p/22p/22p.

DER TRAGÖDIE ERSTER TEIL

NACHT

z z f c d, n z f p
b, p r o o r c f

6:

z n, D. b o b,
h f - r e f,
- e D h r
e o f e l, z z b u r.
e a p i n, i n h l!
- v - n o d f;
z o w b, z o e n
- p z n, p h
z s, z e - l - n e
z z n i n o z n
- o z, e r i o o n!
e - v x e z y h n.

ju, p, s, e, l, h,
e, w, f, u - l, h;
p, l, a, n, o, r, d, j, l,
l, l, p, a, n, z, u, d, l, e, m
d, i, v, d, e, l, e, t, o,
v, e, v, l, ~, c, o, l, o, j, o,
v, e, v, l, ~, i, l, c, o, m,
i, n, g, r, i, t, o, ~, - j, u, m.
D, i, c, e, r, y, d, e,
i, i' - a, n, l, ' d;
- v, l, a, n, z, e - m, m, l!
e, z, i, p, ' - v, m,
- v, p, z, b, l, l - v, e
l, u, d, p, w, o, s, v, e;
e, i, l, u, z, o, r, z, o
j, o, n, d, c, o, i, l, c, o;
e, i, m, c, o, i, d
p, r, o, f, p, l,

gromoll-an,
-y/r/c/rn.

-, o'g, r/rq,

f'p'v'c,

~1- r/r/r

~r'c/r'd:

er'p'c-

h'o'm' l'g'd'v!

D! l'c'w'v'

r'c'p'v'

r'w'v' r'v'g'

r'c'v'v'v'

r'c'p'v'

r'c'p'v'

o! g'v'v'v'

h'o'g'v'

c b e r s o l
k e p t z e u !
f u r z e u !
~ o r n , f e u !
~ l e s s f e s
~ r p t z e u !
z z o u , p o r z e u !
z f u r z e u !
~ f u r z e u !
e e c ! e o / c !

- k e r , c r e z y
j u r e r z e u !
c r ~ r z e u !
e r e r z e u !
f u r z e u !
e r z e u !
r z e u !

Druck-m

Op! s! 2010 c sc!

- 9 p w^o D,

In fer' in re,

er - / p²

unberignd,

- c n d k b,

enionallor,

off - 2 b k 2 b.

w d, e l i n o n

z in p h a n d:

r g d, r 2 b, n v;

x d v, c r d 2 d!

z d e u s - w e f h o r n a o.

2! c d c b b z q w

r n o v p e z b m!

1 b h o, 2 i n o s o r

~ p e v p m s' - e m m.

a ~ z i, ' e f h k,

i v e n i u g a,

e n e z y l e b e,

- z p w o r k

1 m l' i n s o, v p, s e n i?

v i n z i v' - b i

z p z e m m p h

1 o n e m m z o s h.

f h m i, c o' c o p l.

" z b c l / q o;

e b' j, e z y l i!

s, u, g, p e o

1 r e j u p z m m s!"

upf

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o.oo) jzpa d,

o p o u t q j h s v l !

e, z b i r e, b v ~ z;

g b i z n l z z,

g p i o l ~ z z c.

i b z, v z, d j o z,

i r e o, i r e v j h,

i g r u d z p p

- i z g l l o ~ z p i j p.

- c o l j s v ~

i z c u t o ~ l ~

i s g e n

- e q l - f u ~ z f u

v z e z l ~ c i

~ z z l f u d z z

- b o v l !

i b o, e, g d z v l, h e z b

s e u d !

z i ! c o z z z p ~ b !

1 2 3

2 3 4 5

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

2 3

1 2 3 4

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10 11 12

2 3

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3

4:

с. 1. 10 P. 1!

26:

4. 66, 100 P. 12,

2 P. 12, 2 P. 12;

Р. 10 P. 12,

с. 1. 10 P. 12

6. 10 P. 12, 10 P. 12

с. 1. 10 P. 12

- 10 P. 12, 10 P. 12

10 P. 12, 10 P. 12, 10 P. 12

с. 1. 10 P. 12, 10 P. 12,

10 P. 12, 10 P. 12

с. 1. 10 P. 12, 10 P. 12,

10 P. 12,

10 P. 12, 10 P. 12

4:

o, o, b, b, c, d, i

1, v, v, b, v, e, o, d, i

2b:

2, 1, d, n, p, n, p, n

c, 1, 5, -n,

c, 2, 2, -n!

μ, -n,

~ d, n, n,

~ d, o, c, o, c, n,

~ p, c, n,

- p, 1, n, b, c, y, f

- c, n, 2, n, n, o, n, n, e.

4:

'g, c, d, r, d, b,

p, l, n, 2, b, a, n, b, v, o, i

z b:

g z b z b, ~ g d b,

/v!

g c!

g: (g f c)

/v?

o e?

z b e z n!

- / z o v!

z d

z d z n o e z b o m

z z d z p!

e z b z p!

z z z z z z z z z!

an pgh - 'shf, size (over) f'

an:

f! 12 seven;
1.6 p0 ~ Ph p?
20 ~ 22 ~ 23 ~ 24,
er 2 yr out of.
12 ~ 13 ~ 20,
~ 20 ~ 21 ~ 22 ~ 23.

q:

h, c' l ~ 20 ~ 21;
o e e c. p ~ 20 ~ 21.

an:

D! c ~ 20 ~ 21;
- 1, c ~ 20 ~ 21,
re ~ 20 ~ 21, - 1 c,

а° 2 6 P 5 2 4 2

6:

с р / б, / с а / ш,

с / о / о / ш

- 2 - ш м ш

ш р - ш р ш

ш / ш / ш / ш,

ш - ш / ш / ш

- ш / ш / ш

о - ш р ш / ш / ш

ш / ш / ш - ш,

с / ш / ш / ш / ш

ш / ш / ш / ш / ш,

с / ш / ш / ш.

ш:

ш - ш / ш / ш / ш;

1 b, c, 2 v, c, x.

6:

0, ~, ~, ~, ~!

~ ~ ~ ~ ~!

- h, g, c - h, o

2 c, 2 d, 2 o, ~!

- o, ~, ~, ~, ~, ~,

h, ~, ~, ~, ~, ~?

h, ~, ~, ~, ~, ~, ~,

~ ~ ~ ~ ~ ~ ~,

~ ~ ~ ~ ~ ~,

~ ~ ~ ~ ~ ~ ~!

7:

0, ~, ~, ~, ~;

- ~ ~ ~ ~ ~.

v, ~, ~, ~, ~, ~,

$d_{2n} - \text{un.}$
 $a_{2^2/2} / \text{un.}$
 $p_{2n} \sim \text{un.}$
 $- \text{un.} \sim \text{un.}$
 20 un.

6:

$e \text{ un.}; e^{-2} \text{ un.}$
 $c \text{ un.} \sim a \text{ un.}$
 $\text{un.} / \text{un.}$
 $c \text{ un.} / \text{un.}$

un:

$f!; \text{un.}$
 $\text{un.} \sim \text{un.}$
 $\text{un.} \sim \text{un.}$
 $- \text{un.} \sim \text{un.}$

4:

— h^l rign c!
w b o j m j
z j ~ 0 2 6 r b r.
c o r ~ 2 6 j ~ 2 6,
e i r h e ~ 2 r h ~ 2 6,
z² j ~ j y r e.
e s t e r c a n t h ~ h r!
w a l l j c² 5 w e s.
~ m l l o ~ r a r
— 2 6° — 2 6° — j a r
2 h a m a r v b r,
a b ~ C c . P r e j u!

5:

— , c! ° 2 6 j 2 j — 2 6!
2 h a d c o e s m r.

6:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

7:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

6. (a)

$a \rightarrow^2$ al. 2 h, ge,

al. 2 h, ge,

2 h, ge, 2 h,

-h; c. 2 h, ge!

al. 2 h, ge,

c. 2 h, ge, 2 h,

al. 2 h, ge,

2 h, ge, 2 h,

al. 2 h, ge,

2 h, ge, 2 h,

al. 2 h, ge,

c. 2 h, ge, 2 h,

2 h, ge, 2 h,

2 h, ge, 2 h,

2 h, ge, 2 h,

-yfl~ro;
3,2,2,0,0,0
2,1,1,1,1,1
-, 2,0,2,0,1,0
2,2,0,0,0,0
~ 1,0,1,0,0,0.

1,0,1,0,1,0;
2,1,1,0,0,0;
- 1,0,1,0,0,0.
1,0,0,0,0
1,0,1,0,0,0;
0,0,0,0,0,
0,0,0,0,0
0,0,1,0,0,0
0,0,0,0,0
0,0,0,0,0
0,0,0,0,0
0,0,0,0,0

2 2 6, co D' 2 6 qn,
en / m he - he gl) ;
cr j 2 q d, qn,
en 2 6 e 0 h - a.
i 5 e n n, 2 r p
gn 2 2 p p p.

cl 6) o d 2 n r b
- 2 h y j o n e
- i n n r p
c r s r p j f e z
i o n b 2 p d h z p,
e d o n s b p r z p,
p r d 6) - f v d - s;
6 e l) f a l n z r o n j,
6 u s 2 - 2 l, s c r - r e y n,
s l 2, c 0, e d - r l;
g u d - r, c o l l,

- coe n d, e r b e g a u

~ r m z p, l, j d, - p;

2 a r z p, i, ~ p e d,

~ , a,) p p ~ v e d,

o o e n p u - d d.

· / p, c o r z z o e

o z e / l h n z n r

l e, i z l o e l h r e

z o r z n e l v o n r

z o, l e r, c o v l r

o, l z l o e l h r o,

e s, i z p, j p,

e z - e s ~ r m p o r ? m

c o h o b e y, v, z n j e, z?

o e e m, o r o, d o m

~ l h n p l - i e r, z,

2. A. D. W., K. M.
A. B. L. E. G. N. U.,
2. E. - M., C. J. - R.
1. G. E. N. U., A. L. G. O. N.;
P. - M. W. N., D. A. L. / . R.
P. W. A. L. L. N.
b) A. - G. U. / W.,
- C. O. B. E. R. / L. U. N. U.,
E. J. D. E. R. / A. L. L. E. N. - 2. J. E.
E. J. P. R., E. J. / P. B.
E. J. B. - 2., C. D. R. S. U. U.
E. J. - W., E. J. - R. B.
- A. - R. C. / K. S. J. L.
C. O. - 1., D. R. C. W. O. S. B.,
O. L. D. C. W. U. B. A. J. J. F. !
C. O. E. W. L. L. E. R. S. U. J.,
W. N., 2. - J. W. J. F.
C. O. M. L. A. ; - G. U. B.,

→ cōmple, enp.

d'ord') r'w s' h' g' ?

! l'ol' h' e' t' ~ r' ~ v' m' ?

c'v' r' s' ~ r' o' t' 2' s' ,

o' c' r' ~ b' n' c' e' s' r' e' s' y' r' e' t' ?

1' d' d' , e' p' b' ,

1' r' d' n' d' h' !

2' e' i' n' g' e' t' - n' d' .

e' n' h' ' z' e' r' z' o' t' ,

e' p' o' r' t' e' l' e' n' t' ,

x' o' e' r' b' e' r' d' !

1' o' d' , ' i' z' y' p' e' t' ,

1' b' o' d' , e' f' u' p' e' t' ,

o' r' b' l' y' f' u' n' d' - d' .

1' o' s' s' u' c' i' o' p' o' ,

1' p' l' e' s' s' y' / r' ~ b' o' ,

Jan 20 1880

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Jan 20 1880

2021) 2/20,

- 2/20, 2/20/20.

2021, 2/20/20!

2021, 2/20/20,

2021, 2/20/20!

2021, 2/20/20,

2021, 2/20/20,

2021, 2/20/20.

2021, 2/20/20,

2021, 2/20/20,

2021, 2/20/20,

2021, 2/20/20.

2021, 2/20/20,

2021, 2/20/20.

2021, 2/20/20;

2021, 2/20/20.

2021, 2/20/20,

$\int L(x, \dot{x}, t) dx$
 $\int L(x, \dot{x}, t) dx$
 $\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

2. n:

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

6:

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

$\int L(x, \dot{x}, t) dx$

2, 6, 7 ~ Löp,
2, 2, 2, 2, 2, 2, 2, 2,
2, 2, 2, 2, 2, 2, 2, 2,

Zick:

2, 2, 2, 2,
2, 2, 2, 2,
2, 2, 2, 2,
2, 2, 2, 2,
2, 2, 2, 2,

2, 2, 2, 2,
2, 2, 2, 2,
2, 2, 2, 2,

Zick:

2, 2, 2, 2,
2, 2, 2, 2,
2, 2, 2, 2,

2. a - PC

th₃ y_{er}.

6:

co₀ 1, v₀ - f₀,

1 2 3 4, v₀ p₀?

~ Net v₀, c₀ 2 v₀?

1, v₀ 1 c₀, ~ v₀ 1^o v₀;

ecc₀ 1^o 2^o 3^o 4^o v₀.

1 2 3 4 5 6 7 8,

c₀ 1 2 3 4 5 6;

- 0, 2 3 4 5 6 7 8,

v₀ 1 2 3 4 5 6 7 8.

o d p₀ 1^o 2^o 3^o 4^o 5^o 6^o 7^o 8^o

1 2 3 4 5 6 7 8;

ecc₀ 1^o 2^o 3^o 4^o 5^o 6^o 7^o 8^o,

- ~ p₀ c₀ 1^o 2^o 3^o 4^o 5^o 6^o 7^o 8^o;

~ p₀ 1 2 3 4 5 6 7 8

к р, рсе - с р з р,
- л се з с л
б, в - д р з.
р л н р л - л р з р,
- л л л л л;
н з з л л, л н л л,
л л, н л л л.
- л л, л с л л!
л л л, л р з л л!

л л:

л л
л л л,
л л л,
л л л;
л л л
л л л л:
л л л л

z r j e e

p, i, o

g h e j r x i

D i r u e n,

v b, e r!

z i n:

v b i g e n,

e i c a g z o.

s o s u e

L e r j o d!

m r l o e n,

t u e o e,

l e n g o e,

l o r e v o e,

c u s t o e

j i r o n s,

j i e!

VOR DEM TOR

gymnastik 20.

20. 20. 20.

20. 20. 20.

20.

20. 20. 20.

20.

20. 20. 20.

20. 20. 20.

20. 20. 20.

20.

20. 20. 20.

1. f:

collage?

2. h:

122 ~ h.

3. W:

Du... ..

... ..

... ..

4. l:

... ..

... ..

... ..

5. ordrel:

... ..

i:

überprüfe die Anz.

l:

eildonator;

inertor,

verw. s² l.

corde l.

i:

z. b. l.

in l, d, s, l.

z:

u, d, am omf!

z l, z! r 20 6 u

~ pro u, ~ l p l,

~ re l G, e in z p.

und:

es v¹, z¹ m¹!

· es / j:

pf / b, es 2,

- der 2 m 1!

f zu: (j d)

l - pf / e / 2 m f,

b² m / pf m,

· i / 2 m a;

· v² m / pf m.

b² m / pf

- m / 2 m 2.

d:

2 l, m / 1 v / m / pf.

pf / e / e / d / m.

· x, m / m / m / d

Compendium

WA:

~; flv/; ~; ~!

~; ~; ~; ~!

- l. j. d. c. h. e. r. ?

l. l. n. g. r. i.

p. h. i. n. o. s. t. r. a.

- j. e. r. u. s. t. e. m.

WA: (6)

~; ~; ~; ~;

- c. y. f. - u. n. s. t.

u. - s. - p. e. p. e. r.

- o. - r. - v. e. l. - t. - u. s. t.

b. e. n. e. d. i. c. t. i. o. n. e. m.

~; ~; ~; ~.

~; ~; ~; ~;

l v p ~ m h.

i v h:

i v c o, v ~ o ~ - l u m

o ~ p l s r - a f f,

c d, c, z i m,

i s o n s e p n.

u g r a b d, h u o r d e o

- o ~ b o z a, u g l z;

e n t r u v e l s d z,

- o n k e - l e g.

o h v h:

z n d u, h - o p o p p i:

o z n, i n l p f,

u o b e r n;

d ~ j z u d i r s.

g: (y ~ wend)

! a g! e z ~ h w!

a°) / z ~ h? m

! - g! - j z!

- co r co f, e o b, c. j g h.

wend:

m, l, r, v, z, h,

z z h h j m;

o p v j z o u r i s d

~ n l l h f s o z m

h:

v j f o r r r f;

o e h, z u m o m;

o v v, r o r s;

~ v - / u m.

oh:

u-m-2-2

zu-j-

wh-2-f-

z-er-6-

z-l-j-!

n-er-

n-i-!

-l-er

o-er-

o-j-er

-j-er-

e-i-j-er!

e-i-n-!

wh-u-m

wh-j-n-

n-er-

2.1

1.0

2.0

6-10

6:

1.0

1.0

1.0

1.0

1.0

1.0

1.0

1.0

1.0

1.0

1.0

2. 2. 2. 2. 2.

2. 2. 2. 2. 2.

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2. 2. 2. 2. 2.

2. 2. 2. 2. 2.

— u h f u h u d,
— y o m s e h
d u l) r f u
b f ° u s o l u n t e n
w u n s t h e r e n
r e v j ° e r b p,
x ° l o o c u r d,
f u h y l o - m:
x v r e g, x e l p o n!

o h i:

2 /, x e, j g g u
i n - i p;
d x' l e n v o m,
c i n h e l e r s v
e l l e n, f u, r e g h
v ~ u s o n;
b u n o l o r v b p u

- mólē. mólē.

4m l' rē

ly - pē

z h (y) f h y,

z l h, v e - m y,

z a - m y h.

z r, r e a - m,

- e o h y f z o l.

h! h!

h o! z o! z!

- r - l e a n.

z e t z b) z,

e a p o - z - z e h z

z o z - m l h;

z h o m m l,) z

- d' : ~, e l' c, e l'

b! b!

b o! 2 o! 2!

e / - d' n!

e z - p, z' ~ o z' o;

b w f v b, b w f ~ o;

- e ~ v b n.

b s ~ v, b s ~ c v r

- ~ n n c n z n,

b! b!

b o! 2 o! 2!

- d' n ~ n.

- y v e / - d'!

o n h o / o b

u n - d' n!

z / d' b e l o,

-f r g - c:

b! b!

b o! 2 o! 2!

f - l e n

f y:

x e, e j ~ f,

e r j z z / g,

- l o o L o p,

a ~ - z j, n.

- ~ u d ~ z d n,

~ r z b p L b!

1 b ~ j - o f,

e, l ~ a b j g:

j f L b, i, x,

- ~ n p.

4:

er ~ bryhn

er' ~ en 2 - en.

e[naal]r[naal]

4:

er, i o c p,

er als n g l;

er, erod 2 I

er komp!

er h g w o r

er ~ h d j f

er o b r g p,

er i o j p f.

er o r, ~ h u,

er n d e o m u s,

er h t h u l,

△ u u / p e 2 o,
y e r u l t z t l u;
² z h z d ` z h e u.

•:

p o j ² u u √ u,
e u z r z h u!

6:

u z e u g p d,
` z h u t - z e l z d.

u z o u u c

o u:

e d ~ b r e e, - z o u,
u ` y o u z!
- u, a l o u u

2 u p n t
2 u p o r n e,
2 u h - e - t,
1 l e g t, u p c.
e z b, z u p b,
1 u p l u z, z,
- u l l, - u p j, u,
o u e l u.

6:

2 u p z s l u g,
2 u z o z, z.
2 o, u u u u
- u p u - z z.
2 z h z, z z z,
2 z u, o g, z z
d z e z z z
2 z z z z z.

1. Wiederholung

2. Legierung

3. Acid-Base

4. Organische Chemie

5. Physikalische Chemie

6. Mathematische Chemie

7. Spektroskopie

8. Chromatographie

9. Elektrochemie

10. Polymere

11. Angewandte Chemie

12. Umweltchemie

13. Medizinische Chemie

14. Lebenschemie

15. Materialchemie

16. Quantenchemie

17. Computational Chemistry

18. Nanotechnologie

2 a, 1/2, 1, 1/2, 1/2,

- 1/2, 1/2, 1/2,

- 2, 1, 2, 2, 1/2, 1/2,

2, 1/2, 1/2, 1/2,

1/2, 1/2, 1/2,

1, 2, 6, 1/2, 1/2, 1/2,

6, 1/2, 2, 1, 2, 1/2,

1/2, 1/2, 1/2, 1/2,

1/2:

1/2, 1/2, 1/2,

1/2, 1/2, 1/2,

1/2, 1/2, 1/2,

1/2 - 1/2, 1/2,

1/2, 1/2, 1/2, 1/2,

- 1/2, 1/2, 1/2,

1/2, 1/2, 1/2,

- 1/2, 1/2, 1/2, 1/2,

6:

—, m , a 2 h n ,

o r 2 o N g m !

co n / c o , e m U m ,

— co n c o , n u / U i

e o I r g e z o z

e 2 U o / m !

M , a z u co n z

i h z m z g m .

o r — a , n z z ,

e z — l e z o m .

— e m U P S e z

a n — m D f m !

z o r z u o f .

z g e / z u o ,

z g e z z u z z z ,

z o r z z z z z z .

l z z z z z z z .

deuten auf
gehen) zu sein
~ sein
drehen, verfahren;
einschließen,
auf, aufgeben,
~ von - zu sein,
~ von - zu sein.
~ gehen, ~ sein
Drehen, ~ sein
~ sein, ~ sein
drehen, ~ sein
auf, ~ sein,
auf, ~ sein,
auf, ~ sein
~ sein, ~ sein,
~ sein, ~ sein

in der Zeit.

Am:

1. 16. 1. 1970

2. 2. 1. 1970

3. 1. 1. 1970

4. 1. 1. 1970

5. 1. 1. 1970

6. 1. 1. 1970

7. 1. 1. 1970

8. 1. 1. 1970

9. 1. 1. 1970

10. 1. 1. 1970

11.

12. 1. 1. 1970

13. 1. 1. 1970

14. 1. 1. 1970

1. -) S' h h i;
1. 2, 2 e h h o f,
) n i d r o w e n s u i;
1. i' d p' s') S e f
j ~ b e r z z s u.
- n, 2 b i i l,
1. j r - 2 n p e a
- f u r o' z e i n e l l
- b' d o r j ~ n o, u' p' u!
h, e v ~ p u l z,
- n, v, h e r e!
v d, 2 i n b' p e,
l e, 2 ~ n n b' o.

Ch:

u l, c a n t z,
1. f r e) R e d n o s t,
2. u g u e l l' h,

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Senca, u

Q:

beginnen wir mit der

A:

1000000 / 1000000 = 1

Q:

Mr. Mulcahy?

A:

1000000 / 1000000

1000000 / 1000000

Q:

unbekannt

1000000 - 1000000

1000000 - 1000000

1000000

an:

102/0 ~ zyl ei

100/0 ~ zyl ei

lf:

102/0, e, 100/0

100/0 ~ zyl ei

an:

102/0 - 100/0

100/0, 100/0, 100/0

lf:

100/0, 100/0

an:

100/0 ~ 100/0

100/0 - 100/0

cel. eo 2e b.

cf:

p d j s! r r!

cm:

i ~ Ger d r.

e p b g, ~ c d s;

e p b r ~, fl ~ o 2 s;

~ co, i ~ b;

Der g ~ c b g.

cf:

e r c. d; ~ b e /, g

S r b, ~ eo b.

cm:

2 2e, c ~ y p m,

6 c o p n.

h, e r d e l. n y - n,

i, f e t h a o n.

6 2 2 e f e t.

STUDIENZIMMER

U² C₂ mc.

U:

U₁ U₂ U₃

U₄ U₅ U₆

U₇ U₈ U₉

U₁₀ U₁₁ U₁₂

U₁₃ U₁₄ U₁₅

U₁₆ U₁₇ U₁₈

U₁₉ U₂₀ U₂₁

U₂₂ U₂₃ U₂₄

U₂₅ U₂₆ U₂₇

U₂₈ U₂₉ U₃₀

U₃₁ U₃₂ U₃₃

U₃₄ U₃₅ U₃₆

a_1, a_2, \dots, a_n
 \dots
 \dots
 \dots

\dots
 \dots
 \dots
 \dots
 \dots
 \dots
 \dots

\dots
 \dots
 \dots
 \dots

co b / yu,

eb \sim^2 zu - zu,

em \sim ligu; un;

\rightarrow i' zu, ob, un?

u D. j b, \sim^2 b - u,

u b / u \sim^2 b u.

u cu 20 f r - u b,

- r e r o - b m?

eb, f b,

eb u. b / yu,

u u e s t yu,

u u s D l u,

u u e r o n - z u l

o z \sim^2 y u l.

u u i, \sim b e s t y u,

u u e b u

e z \sim^2 u

22 p' d' s' h,

z d ~ l ~ r ~ p' j ~ n

ffu g: »P' l' r' a' e' e' l' !«

x f' r' i' g' a' z' l' v' c' l' p'

i' n' e' e' l' - z' p' r' a' p' p' r' ,

120 - 4 50 p' r' ,

c' i' s' z' b' l' r' u' v' .

ffu g: P' l' r' a' i' o' .

u' e' r' c' i' d' i' g' ,

e' e' l' e' r' j' / s' .

· i' o' , i' n' o' u' t' - z' l' ?

- f' g: P' l' r' a' i' n' !

e' , D' r' i' n' o' d' f' r' ,

z' e' n' t' v' c' o' , e' i' a' l' e' r' .

v' z' l' - z' b' l' s' - r' o' s' i' v' .

- z' e' p' b: P' l' r' a' i' n' !

° 20 e p u l e n ,

6 e - s e e n ,

- s e e n !

9 r f v e p u

n i z i n s e h .

~ S i e h

20, f u z e h .

p u n e r b l l s ,

i n i e h , s t u d .

u c o r o i o z !

n e n n p p i ?

~ p u i b o n i ?

a i z e r - l !

~ a l j e p l ,

e i / o z e o p !

c d ~ p d u l i o z !

g o l . a ~ n b e e ,

z l n n f a p o .

1. 1. 1. 1. 1. 1.

2. 2. 2. 2. 2. 2.

3. 3. 3. 3. 3. 3.

2. 2. (1. 2. 2.)

4. 4. 4. 4. 4. 4.

5. 5. 5. 5. 5. 5.

6. 6. 6. 6. 6. 6.

7. 7. 7. 7. 7. 7.

8. 8. 8. 8. 8. 8.

9. 9. 9. 9. 9. 9.

10. 10. 10. 10. 10. 10.

11. 11. 11. 11. 11. 11.

12. 12. 12. 12. 12. 12.

13. 13. 13. 13. 13. 13.

14. 14. 14. 14. 14. 14.

15. 15. 15. 15. 15. 15.

6:

lyum²r,

W₁~p'h:

ov^or,

er)or,

od pr,

re)or.

ab/nt

ent,

nd

-nf,

cnr^o

s,r^o.

pr^obr,

ov!

yc^og,

er!

er

er!

er

er

er - er

er

er

er - er

er

er

er

er

er

er

er

zjzj!

zjzj - slll m.

choco!

nyro!

~ rjõ,

efl,

r. rjõ,

Wefl!

z ~ h p,

z - a ~ d

~ rjõ,

- rjõ.

gr / jvz!

rdjõ rjõ!

gõ, e, / m e s.

rdjõ rjõ!

sch!

ersch!

sch!

sch!

sch!

sch!

sch!

sch!

sch!

sch!

sch!

sch!

sch!

6:

and e p₂

alg. lo.

h₂ v₂ m

l₂ i₂ e₂ l₂ o₂ M₂

i₂ d₂ h₂ l₂ e₂ z₂

l₂ i₂ c₂ o₂ d₂ M₂.

6:

v₂ d₂ i₂ m₂ n₂ e₂ c₂ o

f₂ u₂ e₂ n₂ o₂;

c₂ i₂ j₂ e₂ z₂ c₂ b₂

c₂ a₂ d₂ h₂ e₂ z₂ e₂ n₂ m₂ z₂ b₂.

n₂ z₂ a₂ b₂ e₂ e₂ z₂

alg. lo.

n₂ v₂ d₂ h₂ o₂ l₂,

1. gaele - - gaez jll.

cf:

co: 292 ac / p / ?

2lf lo:

1. v' 26; ja ~ !

- el 26; en eo, co ff,

• cl, e - the v;

2. 10 c'; e i y e.

- en eo, co r b e,

ff, v - p, el o m,

2 m' m.

cf:

g and p ~ v; - f b e z y ~ v?

2/3 lo.

g' e' c' p' 1. 0.

c) ' r' p' i' m' m' n' d'

f' u' l' ~ r' p' 2' m'

1' 0' ~ 1' 0' 1' 0' ; i' l' l' e' e' o' c'

~ 1' 0' b' o' t' t' o' ; i') e' l' l' e' p'

e' g' g' l' e' m' i' z' u' l'

~ 1' 0' r' ; ~ 1' 0' f' u' l'

- 0' p' p' l' e' ; 1' 0' f' l'

l' l' e' ~ r' u' l' d'

1' 0' l' u' f' f' ; 1' 0' d' u' l' z' u'

~ r' u' l' d' i' s' o' r' n'

~ 1' 0' l' e' ; 1' 0' l' e'

- 1' 0' ~ r' u' l' d' i' s' t' e' r'

4:

~ r' u' l' e' d' e' n' d' e'

g' r' u' l' d' i' s' t' e' r'

- bedürfnisse

als Co.

- l. / f. d. p.

co) 29 mgd,

e. Ko, & Co d

F. o. g. h. u

1. b. / r. u. p. u

2. Co, g. u, g. u, b. e. u

p. u. d. r. e. u. - r. e!

- 2. e. o. f. u, r. - u. g. h. u,

2. u. u. i. p. u:

a. f. o. g. h. u!

- p. u. d. r. e. u. - r. e, b. o. u. t.

- u. l, u. u. l. u. e. u!

\d, 2. c. o. d. i. e. u

r. e. u. b. e. u. u),

r. l. u. u, l. u. u, u. u, u. u!

1, v, l, b, m, s,
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

6:

— o b e s ' d ' m,
' 2 a g l e p d
1 n t l e l f m,
1 j m o r d u!
c o s t j u m
o m o c e n o!

2/3 lo.

1 — o m s 1 6,
1 n t l e r e d!
o l l i c. n o p d m?

6:

1 0 2 1, c r e g h.

12 f p m m
w n v, a g v.
x i e l d, x i n,
~ d h i o r p p.

u f l o.

p p o ~ ! e i z o g g v,
u m v ~ m o d e n o,
' e l o s ~ j u m

l f.

e l u h s d e r l e i
/ a v, g o ~ ' 2 u,
c e d w, a n d e g e n z i
a o e ~ 2 2 b d n i

u f l o.

u p - d l - i / y p n i

\ on; Doy,
; a g b, ~ w l h.

U:

e2 f e 2 f h!
- 2 f i n c e e g?
e: f h p u!

Uf lo.

\ G e r t 9, o, 2 f h,
1, 2 o f e o:
\ L e r / o 2 2.

U:

e c a z b e g / o l d ?

Uf lo.

' i ~ p j \ L - f d :

c 62 pfl, e 20 620.

e 15 p 15 l, u 2 j ~ 2 r ml.

6:

12 u 62 r 12?

e 10 12, e 10 12,

- 10 c, 12 1, 12 1, 20?

12 10.

com pfl, e 10 12,

e 10 12 12.

e 10 12 12,

- 10 12 12

e 10 12 12,

e 10 12 12.

6:

12 10 12 12,

20 22 22 / 20.

22 20.

20 20. 22 22 22 x;

22 22 22 22.

22:

22 20 / 22 22,

22 22 22 22 22.

22 22 22, 22 22!

22 / 22 22 22 22.

22 20.

22 22, — 22, 22,

22 / 22 22 22 22;

22 22 22, 22, 22

22 22 22 22 22.

6:

10, m, e g e l;

— e i n f u h r !

2/3 lo.

g', 2 h o l e o n

2 9 f e u e r

o 2 h o n

co e, w 2 b o n,

1 7 n o b, 1 6 b n,

2/1 ~ 2 0 f u g.

D e n p') g,

e' e e n g,

— e n g') e b.

w 3 b - l e n,

w o n 2, b n!

26:

ge, lren

cdy lru!

ge z

le'ls

n2!

cn, lren

con fnd!

gn lren

ver on

gn lru.

rd on

z6 z,

zrc lru

zu s.

orc lru

l n 2 s;

-'rc

lwe ve

en, ve,

en, v,

c) b, v,

k, p, v,

ve v.

v v!

f b v!

b h

g f v v!

v v v!

g f v v

g v v,

v v v,

b f,

v, v v

v) v,

v) v

g r r

h r r

- e r

g r l j c

l m o

l m ~ 2

ren m

l j s c

2 w e l h i

c r 2 2

h p 2

s ~ 2

h p c h

l j r l u

- h h

h r r

s, 2 2,

re g r

s, ou,

re ju;

e / du,

e / lu

re ju,

ou re

df lo.

zll! — re, r pp p l!

r r l r p!

l r p r r r r r

e b r l r, r l l p!

r r r r r r,

ou r r r r r;

re r r r r,

re r r r.

l r r r r,

r r r r r r r r.

\`2\` \`h\` - \`2\`_o,

\`h\`_o, l\`g, c\`p, - o

h\`o, d\`a, j\`o

- 9\`j\`u\`h\`_o,

- u\`b\`_o - u\`h\`_o

e\`n\`d\`e\`g\`e\`p\`h\`!

- h\`o\`c\`u\`t\`_o, g\`t, v\`h\`_o,

b\`o\`f\`y\`m\`i\`n\`t.

2\`o\`o, - p\`p\`_o

u\`h\`_o, l\`h\`_o, l\`_o, r\`_o.

h\`_o: (o\`h\`_o)

u\`_o e\`n\`d\`e\`g\`e\`p\`h\`?

g\`e\`t - \`2\`b\`_o \`2\`o

e\`v\`_o - h\`_o - l\`h\`_o - p\`_o,

- e\` - e\`v\`_o - g\`_o?

STUDIENZIMMER

U. d. f. lo.

U:

1. 2. 1. a - 1. 1. 1. 1.

U. d. f. lo.

1. 1.

U:

2. 1.

U. d. f. lo.

1. 1. 1. 1. 1. 1.

U:

2. 1.

2lf lo.

— fud g v.

1^c, 2 l, 1 m;

e o, 1 m, 1 m,

v, 1 o, 1 l, 2;

2 n, 2 a, 1^c e,

e, 1 a, 1 g, 1 o, e,

1, 2 u, 1^c 2,

2 r, 1 m, 1 p, 1 m,

— 1 m, 1 o, 1 f — 2,

2 2 2 h, 1 e, 1 p, 1;

o, e, 1 g, 1 e, 1,

h, 1, 1, 1, 1.

lf:

2 l, 1 e, 1 c, 1 c,

o, 1 m, 1 e, 1 o,

1 v, 1 l, 2 f, 1 p,

Handwritten cursive text on a four-line staff, consisting of approximately 18 lines of script. The text is written in a fluid, connected style characteristic of 18th-century cursive. The lines of text are as follows:

Handwritten cursive text on a four-line staff, consisting of approximately 18 lines of script. The text is written in a fluid, connected style characteristic of 18th-century cursive. The lines of text are as follows:

Paolo Lorenzini

21, v. B. C. L.

o. h. r. s. i.

s. e. r. v. o. l. l.

v. d. o. i. u. s.

- v. e. e. s. b.

v. e. r. g. e. n. v. s. b.

21. 10.

- d. i. v. e. n. g. e. n. v. s. b.

6.

- s. i. v. v. B. C. L.

v. h. e. n. r. i. g. l. e. s.

v. d. g. e. n. v. s. b.

v. o. r. d. e. n. v. s. b.

- c. r. i. s. t. o. s. v. o. l. l.

v. d. s. o. l. e. p. u. n. t.

df lo.

- d, h e ~ l u d l,

~ l u d l, l e p u i

lf:

e p u i, z i; e f.

df lo.

~ b v r i; d f . v u b.

lf:

c o z p u p

~ b u d l u d f,

~ b l r e r p

~ m r l s y d l,

— d i e r, c o i o

~ m = - r e n r p l,

— b z r h z e

2 we - z 2 nll w!

M e, z z z z

c n 2 b) b r b!

M e w e i g z,

i j z i b e n!

M, c o s t z L z z

o s o i n e s h!

M, c o s o s t z z,

s c r - r e, s n l l - b!

M - v, c z z

v j m m d,

c, j v bⁿ s y

i c d j p l d!

b - 2 w o l l - h!

b L z z b . w e!

b - 2 h y! b² w,

- b - e n i f e!

26, 2: (flur)

os! os!

g, 26 ff ✓

1, 2 ~ cl,

2, 20m lf;

6 gff, 6 flur!!

~ 2, 20 126 ppw!

rh

1, 20m 20/24,

— rh

8, 1, 2 in 2.

20m

1, 20m,

20m

4, 6 E,

2, 2 4, 6 5!

~ 2, 20m

20m,

22.06,

— — — —

— — — —

22.06.

9², — — —

— — — —

22, 0/6 — —

— — — —

21/0/0,

— — — —

— — — —

— — — —

22, 22/0/0,

— — — —

— — — —

— — — —

2 3/4

Pleasure

1 2 3 4 5 6 7 8 9 10 11 12

2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

6

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

6:

~ m' l' l' ~ n d

- 4 / 2 2 2 0 ~

co n h n f:

f, u e z e z o;

~ 2 o n W f n o z.

df lo:

1 - 2 x j e r o d w e r,

s e n o n / 5 - / w i

c r i s t o e l l e r,

— ° g v e z 2 L

6:

e d n v a r d m;

z d e d o d j m;

i e v e d y z i.

o r r e b n z l e w

- 90 g 12 r. h;

2 1/2 D. 1 m g h;

2 1/2, 10 - 1, 1, 1, 1.

10 - 1, 10 - 2 m,

2 1/2 D. 10 - 1, 1,

2 1/2 D. 10 - 1, 1

2 1/2 D. 10 - 1.

1/2 h.

2 1/2 D. 10 - 1, 1

10 - 1, 1, 1, 1, 1, 1,

2 1/2 D. 10 - 1, 1,

10 - 1, 10 - 1, 1, 1, 1.

1/2.

10 - 1, 1, 1, 1, 1, 1,

10 - 1, 1, 1, 1, 1, 1, 1,

10 - 1, 1, 1, 1, 1.

2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2

2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2 2

6:

c_1 und \sqrt{p} \sim c_2 ,
— \sqrt{p} \sqrt{p} !
 \sim $c_3 \sqrt{p}$ \sqrt{p} \sim c_4 ,
 c_1 \sqrt{p} \sqrt{p} ,
 \sim $c_5 \sqrt{p}$ \sqrt{p} \sim c_6
 c_1 \sqrt{p} \sqrt{p} !
 c_1 \sqrt{p} !

6:

\sqrt{p} !

6:

— p \sqrt{p} !
 c_1 \sqrt{p} \sqrt{p} \sim c_2
 c_1 \sqrt{p} \sqrt{p} \sim c_3 !
 c_1 \sqrt{p} \sqrt{p} \sim c_4 ,
 c_1 \sqrt{p} \sqrt{p} !

er mit den Jahren,
er begeben, er
er mit den Jahren,
er begeben!

er begeben.

er begeben, er / er .

er begeben.

er begeben, er ;

er begeben, er .

er begeben, er / er ,

er begeben, er / er .

er begeben.

er begeben, er / er ,

er begeben, er / er .

er begeben, er / er .

U. V. ~ C. f. ~ e.

6:

D. c. p. i. o. l. e. t. e. C. e. t.?

2. e. J. r. r. r. r. / r. o. e. t. p. t.?

p. / p. e. r. p. h. o. c. t.

r. o. o. r. r. m. j. s.?

b. l. d. z. e. n. f. u. l. ,

- r. o. ~ p. h. z. s.?

d. r. c. i. s. t. o. z. y. p. t. ,

c. r. o. j. m. e. t. e. l. l. u. r.?

w. t. , c. l. z. ~ R. h. o. t. ,

m. h. i. r. t. p. s. i.!

e. ~ C. m. t. , p. h. - u. t. ,

i. n. p. d. , e. ²) e. z. z. i.!

e. c. t. y. p. t. z. i. l. e. r. ,

i. n. f. l. u. d. e. - e. r. .

c. o. - e. r. c. o. r. r. e. p. t. i. o. n. ?

y, w, Com, Ar?
o, r, k, r, o, le, j, m?
in te col.

uf lo.

o r d e e i n
— r — p — s — m?
• d — te — k — r.
e, h, b, d, r, r, l, o, k, u.

lf.

c, q, o — r — k — r, k,
— n — l — h — u.

uf lo.

u, i — r, j, o, l.

6:

— r b l, e, 1, 9 v e o U!

e f u r z r p r l l

· l e e, c o, 1 f l.

1 2 v / 2 p 1,

z e r p r 1 —

· 2 o r b o v g 1,

— v g b j, n a

o e n o l i f o

v r l r — r o o.

o z ~ h i o

J p e e l f g u!

z p h i n p u z u

— l e o c e z u!

f p r J z e y j,

10 — u r u n g!

e r n e z y — p o,

f — l o

2nd bar, a r;
 → 5th bar) r.

df. lo.

sim 20-p pf.
 w/ 7, 5, 7, 7,
 r. l. r. k. o. j. 7,
 w. r. c, c. o. 7, 7.
 → 2nd v. j - 1/4 e!

4:

g 2 v. h, l' e' i. e.
 2 h c, 1 v, 2 z y b r o,
 l' 20, l' v. r. e. o.
 2 w, l' c o' r p d;
 o' z y r n l' 7) 7 o,
 - c o' 2 y r 2 y y p d;
 - 1 2 2 2 2 2 6 r o,

22226e2 26'-26' 2h,
^c.-052~62h,
-2 26/266c~
-,066,266,266~

266.

-222, 222 266
~222 266
e2-266/266
~222~266 266
266, 266
-266~266
-266) 266 266
266, 266 266
-266 266-266

266.

-266

26/60

e. b) 2 m!

2 - 2 m. v. n.

1/2 m. v. n. d. n.

2 e. b) 2 m. v. n.

o. g. n. 2 m. v. n.

b. n. 2 m. v. n.

- e. b) 2 m. v. n.

1 m. v. n. 2 m.

o. g. n.

o. g. n. 2 m.

o. g. n. 2 m.

o. g. n. 2 m.

b. n. 2 m. v. n.

2 b) 2 m. v. n.

- 2 m. v. n. 2 m.

2 m. v. n. 2 m.

2 b) 2 m. v. n.

§³
r z n v w o m.

Ц:

с о в е р, с и з н;

з у п р а в л е н;

д и с к р е т

дз. lo.

г л а в н а я ч а с т ь.

г л а в н а я ч а с т ь,

г л а в н а я ч а с т ь,

г л а в н а я ч а с т ь.

Ц:

и б, м о з, з

о з н а ч е н и я,

- с и л а ч а с т ь,

г л а в н а я ч а с т ь;

$\sqrt{2} \sim 2\sqrt{2}$,
 $\sqrt{2} \text{ pen } \sqrt{2}$.

df lo.

$\sim \sqrt{2}, \sqrt{2}, \sqrt{2}$,

$\sqrt{2}, \sqrt{2}, \sqrt{2}$;

$\sqrt{2} \text{ eff } \sqrt{2}$,

$\sqrt{2} \text{ no } \sqrt{2}$.

$\sqrt{2} \text{ no } \sqrt{2} - \sqrt{2}$

$-\sqrt{2} - \sqrt{2}, \sqrt{2}$;

$\sqrt{2}, \sqrt{2}, \sqrt{2}$,

$\sqrt{2} \text{ no } \sqrt{2}$?

$\sqrt{2} \text{ no } \sqrt{2}$,

$\sqrt{2} \text{ no } \sqrt{2}$?

$\sqrt{2} \text{ no } \sqrt{2}$,

$\sqrt{2} \text{ no } \sqrt{2}$.

$\sqrt{2} \text{ no } \sqrt{2}$,

$-\sqrt{2}, \sqrt{2}$!

1. a. e: ~ m, i. j. d.,
• a ~ r, s e m z e
S r o r b p r o z p h,
- r o p d z h c e.

6.

o b u r e n ?

u f f o .

r m u l .

c o e l ~ w t ?

c o s t e l ~ u b ,

]-, h o n t ?

o g e ² r u d u c t !

c o - e d e f s j e n t ?

e t , c o e d o n ,

e t e ~ u d l o n .

r 2 , r s ² n !

4.

v p / v r, r / o z.

df lo.

v r m a d r,

v e l / g b r z.

r, r v e v - v f i

v o v o v r b f u

v e l / z

v s o - v r c f i

v b v - v f d h f i

v o v d p / z m l u!

4 a.

2/3 lo. (2/3. 2/3. 2/3)

11 - 111 - 0/1,

0 2/3 1/3 2/3 1/3,

0 1/2 1/2 = 1/2 1/2

1/2 1/2 1/2 1/2,

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2,

1/2 1/2 1/2 1/2,

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2 1/2,

1/2 1/2 1/2,

1/2 1/2 1/2 1/2,

1/2 1/2

1/2 1/2 - 1/2 1/2 1/2 1/2;

1/2 1/2 1/2 1/2,

1/2 1/2 1/2 1/2 1/2,

1/2 1/2 1/2!

ger Hs.

ger:

r u d r f f,

r r r r r,

r r r r r,

r r r r r.

df lo.

r r r r r!

r r r r r.

r r r r r!

ger:

r r r r r r r

r r r r r r,

r r r r - r r r;

r r r - r r r r r;

Am coborâm.

df lo.

ea^e r n r n d.

je:

sl^o, r j e l:

z r z n, r z n

- v r r o f e n.

i n r d f e r

r d i h e, n r u

- z ~ o ~, s ~ l ~ n ~,

n r z n, d i - e n.

df lo.

e n d r s p g n

- n d ~ r e ~ z n l f

l z r n r l r n,

duen ✓, J. f.
— 9 7 ~ c 9 6
2 ten 2 f.

zer:

~ M 20 - 1 2 6 2 2;
2 d 2 2, 2 2 2 2 2?

2 f. lo.

2 2 2, 2 2 2 2,
2 2 2 2 2 2 2

zer:

1 2 2 2 2 2,
— 2 2 2, 2 2 2 2
— 2 2 2; 2 2,
1 2 2 - 2 2.

uf lo:

er^e r s' h p;
er b r r f f r o.

er:

r v a r o - r;
er^s v r m
~ er l r - f r
~ r r o u l r m.

uf lo:

r r f, b r - r r r;
er r r r r r r;
r r l r o r r r r
r r r r r r
er^r r b r r r r,
r r r r r r r r,
er r r r r - r

2g/2, p...
-1x...-E,
N₂-2.

e...
e, co...
p, o...-h...
d! f! e! g...
p...
o...
c...
i...
i...
~ p...
-b...
-u...
e...
-e...
-c...-

e d - h c a s u r .

e l o , g e n t ,

z u n d e r .

a - c o u n t m e n - d f u ,

d e h ~ z o z o j k u ,

e r , i l e z o x e ,

l , e ! - e r b v e .

d e b a n d i , z u ,

f u n b - c o / a .

g e :

a n d e r s e .

d e l o .

e r d e j o r e ,

c r a n e s e y n

- p r o b e .

ger.

v' f' 2 — er,

or, v — v' l' p' l' 2.

elf. lo.

Dr, er h' Dr,

Dr r r, v' l' 2!

er, er h' l' 2,

co r r m / l' 2;

l' co r r — l' r,

— Dr r er g.

Dr r er h

Dr r er g.

Dr r er g;

Dr r er g!

Dr r er g,

Dr r er g,

Dr r er g,

e. / d, o c o r d g i
d r o f w o h l e b,
o e r n, j z d r b!

je:

e d r v / j r o n!
i e n v, o f - n f
e, c o n g r e s c o u f,
n r p b d z k n

u f l o:

d c / v - l a s!

je:

j t e p a n i p l e n

u f l o:

n - j - o / k n n,

$1c^0, a_1, 2 \dots$

$1 \dots$

$a_1 \dots$

$6 \dots$

$1 \dots$

$1 \dots$

$1 \dots$

$1 \dots$

$1 \dots$

gr:

$1 \dots$

$1 \dots$

$1 \dots$

df lo:

$1 \dots$

$1 \dots$

i-g, ~lg a/r e,
-der Feind,
-Singer
ab 100, ca ~ 20,
-s ~ 200 g.
R ~ 200 g
en ~ 1, 100 g
j ~ 100 g

ger:

2 ~ 100 g

alg. lo.

24 ~ 200 g / 100 g
en ~ 100 g,
en ~ 100 g / 100 g
2 ~ 100 g / 100 g,
2 ~ 100 g / 100 g,

$\sim c \sqrt{b} \ln w$
 $\int \sim c \sqrt{b} \ln w$

\int

$\int, \int \int \int \int \int \int \int$

$\int \int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

$\int \int \int \int \int$

\int

$\int \int \int \int \int$

\wedge $\text{ger} / \text{lo} - \text{m} \text{cl}$,
 $\text{r} - \text{r} \text{r} \text{r}' / \text{d}$,
 $\text{d} \text{r} / \text{d}$.
 $\text{m}_0, \text{e} \wedge \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$,
 $\sim \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$, $\text{c} \text{r} \text{r} \text{r} \text{r}$;
 $\text{d} \text{r} \sim \text{r} \text{r} \text{r} \text{r}$,
 $\text{e} \text{r} \text{r} \text{r}$.
 \wedge $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$
 $\sim \text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$,
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$,
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$.
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$;
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$
 $\text{r} \text{r} \text{r} \text{r}$
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$;
 $\text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$.
 $\sim \text{r} \text{r} \text{r} \text{r} \text{r} \text{r} \text{r}$,

e und f und g;
j und k und l,
m und n und o,
p und q und r,
s und t und u,
v und w und x,
y und z und a.

g:

e s t u o d r a e, c - a.

u f h o.

b, l, k, i, e, u, s,
- h, o, z, e, n, u.

g:

i, j, v, k, o, a, h
o, l, l, c, n, o, y, u,

$\int \cos x \sim \frac{1}{2} x^2$

df. 60.

$\cos x \sim 1 - \frac{x^2}{2}$

gen.

$\sin x \sim x - \frac{x^3}{6}$

$\cos x \sim 1 - \frac{x^2}{2} + \frac{x^4}{24}$

$\tan x \sim x + \frac{x^3}{3}$

df. 60.

$\delta C.$

$\int x^n = \frac{x^{n+1}}{n+1}$

gen. (b)

$\int \frac{1}{x} = \ln|x| + C$

$\int \frac{1}{x^2} = -\frac{1}{x} + C$

uf lo.

l n - 2 . f p - v m i g n ,
o r p o ~ r e e r r r r r r r r !

uf rs.

uf.

c a ° ~ r i !

uf lo.

c a - o f t .

r o z i m , e r l o d .

r c h l e r c h y

r e ~ z ~ o r g y !

uf.

~ ~ ~ ~ ~

l v , l r o d .

1. v. d. m.
1. b. v. d. j. m.
1. b. v. d. m.
1. f. m. o.

1. f. m. o.

1. m. l. e. j. m.
1. e. g. o. f. m.

1. f.

1. m. l. e. j. m.
1. e. g. o. f. m.

1. f. m. o.

1. m. l. e. j. m.
1. e. g. o. f. m.
1. m. l. e. j. m.
1. e. g. o. f. m.

~ *B* *ell, i i w* ~ *c*

21500 1910

- *21* *1* *25*;

1200 1910

AUERBACHS KELLER IN LEIPZIG

P. f. p. p.

lg:

- n h n i n n n n

- n n n n n n

- n n n n n n

- n n n n n n

kn:

e n n n; e n n n n n,

l e n n n n n n

lg: (n n n n n n n n)

e n n n n n!

ven:

ven

by:

by

de:

de

de

de

res:

res

res

de:

de

de

lg:

— 16, 202², 100 k 10!

11111111

lg:

11111111

lg:

11111111

11111111

11111111 11111111

11111111 11111111

lg:

11111111 11111111

11111111 11111111

11111111 11111111

11111111 11111111

e, / r o e n g r v.
d r o d r ~ w o l l e r;
r ~ ~ A d x e n.
r d, d e s t
~ g r i t, ~ r e s t.

h: (o)

g r d s, h ~ M e;
w o r ~ d h p r o p e.

h:

2 d h ~ w o ! r - e s t r e n!

h:

2 d h w o - n o ! e r v / e n!

h

r e s ! z g e n d e.

r e s ! \ d d e.

2. j! ° 2 2 2 2 2.

6:

h, 6, 6 ~ - - - 2 - 2 6!

1 - 2 2 2 2 2.

6 2 2 2 2, 2' 6 2 - 2.

2 2 ~ 2 2 2 2!

2 2 2 2 2 2 2 2 2 2;

~ 2 2, 2, 2 2 2 2 2,

2 2 2 2 2 2 2 2 2!

~ 2 2 2 2 2 2 - 2

• 2, 2 2 2 2.

1 - 2 2 2 2 2,

2 2, 2 2 2 2

6: (2 ~ 2 2 2)

2 2! 2 2! 2 2 2!

2 2, 2, 2 2 2

$\mathcal{K} \rightarrow \text{of } \mathcal{K}$,

$- \text{or } \mathcal{K}, \mathcal{D} \text{ of } \mathcal{K}$,

$\int \mathcal{K} \mathcal{L}, \text{co } \int \mathcal{K} \mathcal{L}$

$\mathcal{W} \mathcal{L}! \sim \mathcal{E} \mathcal{L} \sim \mathcal{G} \mathcal{L}!$

$- \mathcal{G} \mathcal{L} \sim \mathcal{W} \mathcal{L} \mathcal{L} \mathcal{L}!$

$\mathcal{G} \mathcal{L}$

$- \mathcal{G} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$,

$\mathcal{K} \rightarrow \mathcal{L} \mathcal{L} - \mathcal{L}$,

$\mathcal{L} \mathcal{L} \sim \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$,

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$;

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$,

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$.

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$

$\mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L} \mathcal{L}$.

ben:

6 l → 2, 6 l → 2,

- o l o n l f;

f d', f d', e 2 y 2,

- i r d h f;

6 l 1 2 2 h r d f;

6 l e r r r p;

o 1, 1 p. r.

2:

o 1, 1 p. r.

ben:

6 r e r d r 2 r n

- d p l;

6 ~ x - f, - s,

- 1 2 2 p l;

e r, r d.

2. b e l l s r f s,

o r b k r r.

2. o:

o r b k r r.

o:

a) C u g l s!

i v k r d,

~ m n p r l f s!

l a n:

b f c o r e r l?

l r s:

\ z u l \ n e n C u!

e p r l r p - v;

\ o i \ p m n t

o n p m r w l

ll - llf looker

llf lo.

20 p m r w l

2 f p m r w l,

o e y b, a l j m b.

2 l m r x t e n n b.

2 a p q - f u m

2 t e r j p m r w l,

a l h y p i z j.

c b / s r l e s m,

- r i d - c u t,

2 b m d - p o d.

l e n:

l m n s i v o,

2021.11.20

6.2 / 10.2

6.2:

10.2, 11.2, 12.2, 13.2, 14.2

in der 10.2, - 11.2, - 12.2

6.2:

10.2, 11.2, 12.2

6.2:

10.2, 11.2, 12.2, 13.2, 14.2

10.2, 11.2, 12.2, 13.2, 14.2

10.2, 11.2, 12.2, 13.2, 14.2

10.2, 11.2, 12.2, 13.2, 14.2

10.2, 11.2, 12.2, 13.2, 14.2

ben:

wilfu^{no} p₀, 1 cr!

ben:

L.

bj:

re B, 1 fe b!

ulj bo. (j lb)

~ l. ge l. er h n,

- c. b l. r n r.

lf:

e j p b, 1 r n!

o:

f en j n b.

o, rlf lo : o rose.
oant : o rlo?

rlf lo.

o, rlf, rlf, rlf, rlf
o rlf, rlf, rlf, rlf, rlf
o, rlf, rlf, rlf.

rlf.

o rlf, rlf, rlf, rlf.

rlf.

o rlf, rlf, rlf, rlf, rlf
o rlf, rlf, rlf, rlf, rlf, rlf, rlf, rlf.

rlf lo.

o rlf, rlf, rlf, rlf
o rlf, rlf, rlf, rlf.

Sonstige, S/02,
S/03, S/04
S/05

S/06 (S/06)

S/07, S/08

S/09

S/10

S/11

S/12, S/13, S/14

S/15

S/16, S/17

S/18, S/19

S/20, S/21

S/22, S/23

lj:

l c m ~ h 4 0!

uf lo:

l m l d p, m f 2 0.

rs:

w j ~ l!

uf lo:

c r m, m.

u:

l ~ m s o p!

uf lo:

l m d o p r x,

2 j m r o c o - ' p.

o

o

o

o

o

o

o

o

o

o

o

o

o

o

o

ben:

nb → 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,

e, v, s, p, f, v, b,

-e, -k, o, n, l, r;

1, 2, o, n, l, r, a, h!

df. lo.

1, 0, 1 - 1, 0, 1

a, m, y, h

1, v, e, s, i, n, e,

i, n, n, y, e

-a → 1, 0, 1,

-i → 1, 0, 1,

e, s, o, p, f

1, 2, 0, 1, 0, 1,

-m - l, a, s, t,

1, a, n, o, f, t,

1, 0, 1, 0, 1,

ffh-pd,
-a-ffö/nn,
-a-b-l.
mm-yn
d2, c-ff.

2: (ff)
mm-yn
d2, c-ff.

h:
k!k!caz!

h:
-°-terles in!

h:
ff, h-ö-l!

res:

u, l, n, i, c

uf lo:

h r m ~ z o, l, j, n,
c ~ c ~ b ~ w ~ c ~

o:

r r e / e r

uf lo:

l, l, l ~ ; ~ d, g, n,
o ~ z, r, c ~ z, b
e ~ i ~ n ~ c ~ o ~ j ~ b.

o:

~ m ~ l ~ n ~ o ~ s ~ p.

lg:

$g \sim z_0 z_0, \dots$

$\sim w/w_j \dots$

$e_1 e_2 \dots$

\dots

res: (\dots)

$b^2 \dots$

alg. co.

$g \sim \dots$

con:

$c_0^2 \dots$

\dots

res:

$e_1 e_2 \dots$

gl - w' do, P h r y r h!

res:

D, e^z p p r h

df lo: (y/ber)

- r?

ber:

r - p r c

- r r c o, o!

df lo l; r r r, P h h

p h - p h

ber:

r r / p e h e r

e r r r h - h

~ h r u u u h p e,
2 r e h l m.

u: (u) u f l o o r (y ~ u)

120 p i, ~ u i u i l,

u v ~ 20 l h o!

u f l o: (u)

1° → 1 u r l o

u r:

~ u, u u, o u 10 p!

10 ~ u, 1 2 5 → 1 6.

u f l o:

1! 1! 2 2 e 2 o

u ~ u f p d.

u f! → 2 20 p!

2 ch c n e m!

2 ch:

2 ter! → / n h.

2 ch c n e m - g d².

2 ch lo: (2 o^{per} per)

2 ch c n e m!

2 m i p e r;

2 c i o l l, 2 g i m,

2 g n o c n o m.

2 h o r n e m!

2 i c e r, 2 u!

2 g, p l e - p b!

•: (n. b. P. l. p. - l. e. i. e. t)

o. n. o. o. l.)

1. 2. n. l. i. t. b.!

u. l. f. l. o.

1. 2. n. l. i. t. b.!

o. h. n. e. l.

•: (o. n. o.)

1. 2. n. l. i. t. b.!

o. h. n. e. l.

u. l. f. l. o.

e. l. i. t. b.!

l. f.

1. 2. n. l. i. t. b.!

uf lo.

x → d R, y

1) 2 2 2

6. (h d p b, c b s, r e - 1 / b r)

2. 1! 1 2! 2 1 2 1!

uf lo. (i b r y b e)

→ s, b e m!

f ~ p

b r e a → ~ l h b s

6.

c o e o ? c w ! r y d - 1 2!

→ z, e r s m.

6.

s. t e f f 2 2 m!

res:

$1, 20 \sim 2, 10 \sim 1, 20$

6:

$10, 20 \sim 1, 20$

$10, 20 \sim 1, 20$

10:

$10, 20 \sim 1, 20$

6:

$10, 20 \sim 1, 20$

$10, 20 \sim 1, 20$

10:

$10, 20 \sim 1, 20$

res: $(p \sim p \cdot e^2 \cdot D,$

$\sim p \cdot p \cdot e \cdot m)$

$\sim h! \sim h!$

$\sim b! \cdot m! \cdot h!$

$\sim p \cdot p \cdot e^2 \cdot m \cdot p \cdot e \cdot h \cdot e$

res: $(2 \cdot m^2 \cdot p \cdot e)$

$\sim p \cdot p \cdot e - e \cdot h$

$\sim m \cdot e - h!$

$\sim e \cdot p - e \cdot h!$

$\sim p \cdot p \cdot e - e \cdot h \cdot e$

res:

$\sim e \cdot p \cdot e \cdot h \cdot p \cdot e \cdot h!$

lg:

$\frac{c \cdot n! \cdot \sigma_1 \cdot \sqrt{2}}{2}$

6:

$\frac{-h \cdot 2 \cdot \sqrt{2} \cdot \sigma_1}{2}$

ben:

$\frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2}$

$\frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2} \sim \frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2}$

$\frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2}$

$\frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2} \sim \frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2}$

df lo: (a m)

$\frac{N^c \cdot \sigma_1 \cdot \sqrt{2} \cdot \sigma_1}{2}$

$\frac{-2 \cdot \sqrt{2} \cdot h \cdot \sigma_1 \cdot \sqrt{2} \cdot \sigma_1}{2}$

$\frac{\sigma_1 \cdot \sqrt{2} \cdot h \cdot \sigma_1}{2}$

o.

o⁹

o⁹:

o⁹

o⁹:

o⁹o⁹o⁹

o⁹o⁹o⁹o⁹

o⁹o⁹o⁹o⁹o⁹

o⁹:

o⁹o⁹o⁹o⁹o⁹o⁹o⁹

o⁹o⁹o⁹o⁹o⁹o⁹o⁹

o⁹:

o⁹o⁹o⁹o⁹o⁹o⁹o⁹

lj:

c' n' c r p,

v' / w' r'!

rs:

r r b z o / n n m

r r b o / z m

r r w z r b o.

r r' r' o o o.

r' r' c' c' r b o?

o:

h c o, r - z.

lj:

v e z d, s h r c.

ben:

u o a - i ~ h?

ben:

~ o v ~ e, i ~ o ~ a ~ h!

HEXENKÜCHE

1. r n n r g n l o n o s²
l s z² e g i e l z z z g t j n
j g h p t n g p d u²
n o z d n o d e l s l l
m m i h d e r y - c o l j
c e - e r z z² o l l e n g p l

f. d f l o

f:

v e p i e l n j n o n!
p l e y v i i p o
z r c f l o n?
n r n s r s c n
- p l i o e r h
c e b h v s n

ov, ce, 10° c b!

g, 2 h, v ge

2, n - 2 ~ e 2 b

1, n e ~ u o e b e?

2 f b o.

2 b e ~ f h e e n!

p, n, n, n ~ n 2;

e - f 2 ~ h u,

- ~ e n n.

f:

1 - 1 0.

2 f b o.

2! ~ 2, ~ 2 e

- 2 f - n 1 2:

u n p 2 ~ 2 o s o b e,

kn-jen-jkn

st d - e r o

z r n j p t r o,

w r d r j p t f o,

r r² p o p, - R - l b o,

~ r, ~ e n t, b j e n;

e: e l o z, z o,

r p l o p, p m!

cf:

e r r l p l, r n p l b o,

~ p n z, r o j n.

e r n n g r o n l.

rlf lo.

— w e n d, l f e.

6:

er $\frac{1}{2}$ e $\frac{1}{2}$ u!

er \sim h / o / u $\frac{1}{2}$!

2/3 lo.

e $\frac{1}{2}$ \sim zu $\frac{1}{2}$ u!

$\frac{1}{2}$ $\frac{1}{2}$ e. $\frac{1}{2}$ $\frac{1}{2}$ u!

h $\frac{1}{2}$ - o $\frac{1}{2}$ u,

h $\frac{1}{2}$ $\frac{1}{2}$ e u o.

\sim zu $\frac{1}{2}$ h $\frac{1}{2}$ u!

h $\frac{1}{2}$ $\frac{1}{2}$ h $\frac{1}{2}$ u!

$\frac{1}{2}$ e, o $\frac{1}{2}$ u!

$\frac{1}{2}$ e u o!

h $\frac{1}{2}$ o $\frac{1}{2}$ u!

h $\frac{1}{2}$ o $\frac{1}{2}$ u!

h $\frac{1}{2}$ u!

o, u \sim zu $\frac{1}{2}$ u!

e, u, e $\frac{1}{2}$ u!

f ~ m

z, h, j, z, z

h:

z, z

z, z

z, z, z, z

z h:

z, z, z, z, z, z

h:

z, z, z, z, z, z

z h: (j, h)

z, z, z, z, z, z

4:

— $123, 01 \rightarrow 1001$

df Co:

$\sim, \sim \rightarrow \rightarrow 0 \text{ } 1 \text{ } 1$

$\cdot 12, \sim, 12 \rightarrow 12$

~ 12

— $123, 123$

$12 \rightarrow 12 \rightarrow 12$

12:

$12 \rightarrow 12 \rightarrow 12$

df Co:

$12 \rightarrow 12 \rightarrow 12$

12: $(12) 12 - 12 \rightarrow 12$

— $12 \rightarrow 12$

- pp

- pp

pp

- pp

- pp

pp

pp

pp

pp

pp

pp

pp

pp

pp

pp

судебн.

судебн.

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судебн.

судебн.

судебн.

o p e d!

~ e g ~ d,

- e d r / m?

o f l o. () 2 l z n s c)

- o v l?

o - o y:

~ d n l l!

~ m l ~ v l,

~ m l ~ o o!

o f l o.

p l o r!

~ n:

~ c e. s c z,

- o j o 2 o o!

~ st ~ dlf boj of

6: (Ch of s ~ r p r p r)

) P (e p r, e) / P (h r / r)

cos r: C D ~ r h v e

f r) = r p r p r!

- r, r, r ~ r u d e r l r,

- l r r r r p r!

D C r / s r p r l r,

C r - C r, r / r r,

r r b ~ r C P r r r r!

e r d v e / r r r!

p r r, e r r - r r!

r o r ~ r r r r r

~ r r r r r r r r!

- r o l r r) r r r!

df lo.

$m; c \sim 21) \delta \delta n \delta t,$

- bare $\delta t,$

zero-coupling

loop diagrams

1-loop \sim 2-loop

- $\delta^2, c \sim 2 \gamma^2,$

$\delta L m \delta^2 \gamma^2!$

$(\delta^2 m \delta^2 \sim \delta^2 \delta t, \delta^2 \delta t \delta t)$

$- \delta^2 c \delta t, \delta^2 \delta t$

$\delta^2 \delta t \sim \delta^2 \delta t^2$

$\sim \delta^2 \delta t, \delta^2 \delta t$

1. m: $(\delta^2 \delta t \sim \delta^2 \delta t^2)$

$\delta^2 \delta t \sim \delta^2 \delta t^2$

$\delta^2 \delta t$

220-264

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

-c-) z',
- z - p m !

lf: (o m)

z u b l v a j h !
d m r s t p c !

df lo: (z m f)

z, c d r o u l m,
e, s p c h z.

no, ch, ng, s, p, o, l, w, z, h, - g
l, o, l, r, c, j, z, n, g, z, o, z, t, i, d, e, n, d, e
l, a, z, s, a, f, d, h, m

1, 2, 3:

s' s' s' s'
e r' r' l' o' g' !

o/ ~ no, od, l/!

Mo r!

lf - lf lo, we.

co: ex?

ca ^ r x?

co - / r ex?

ca p) ~?

l, l, l

no p!

o/ ? ? p. l. i ~ no - ff/ l/ ~ D/ l/ lf lo

- ~ m, r ven.

lf lo: (ch ~ ce, ~, i: ce 2/ , 2nd - l, 20 -

l, z, b)

y! y!

er d' l!

er d' e 20!

i. → go,

W, e a,

je r e.

n, d' r - sp, p!

nd e r p, p, i, z. e!

nd e r e r n - r b?

co 2 / r, - p, j,

p, p - e r p b!

2 e r i n co / r p?

2 e r 2 u l e / m?

2 1 9 r p b p?

o, r p r o d r m?

1. 2f:

—, x, y ~ v 2 b!

o, d ~ v 2 b.

c² e ~ v 2 b!

2f. 60:

l r o n d e y — d;

e k i — c o z

e r s / p z z.

D i n a —, i e d e d,

z s ~ v 2 b) f l;

e n o f h a i n / u j z i;

c b e z m, z l — n s?

— c o ~ b o M, ~ 1 / v o n,

\^s v v ~ z j z i;

e r u e r, o r u h l u,

o l u l u l y c e.

1. 2.: (h/c)

$\sigma - \gamma \in \omega, \gamma;$

$\sigma, \sim \omega, \sigma \in \omega!$

2. 3.:

$\sim \omega, \sigma, \omega, \omega!$

1. 2.:

$\omega, \sigma, \omega, \sigma!$

2. 3.:

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

$\omega, \sigma, \omega, \sigma!$

nl \rightarrow $\rho \rho^2 \mu \epsilon$.

nl: $(\rho \rho^2)$

$\rho^2 \rho^2 \epsilon^2 \rightarrow \rho^2$

$\rho^2 \rightarrow \rho^2, \rho^2 \rightarrow \rho^2$

nl ρ^2 : (ρ^2)

$\rho^2 \rho^2 \rho^2 \rho^2$

$\rho^2, \rho^2, \rho^2 \rho^2$

nl:

$\rho^2, \rho^2, \rho^2 \rho^2$

nl ρ^2 :

$\rho^2 \rho^2 \rho^2 \rho^2$

$\rho^2 \rho^2 \rho^2$

$\rho^2 \rho^2 \rho^2$

12f.

2m! 22, / b,

o: 16 p m f,

1 D / 2 R v b f g d;

i - / m ~ z h m.

o

o c, r u p u h d

- n, o r c, / f e m.

12f. lo.

i - 2 k o² p 2;

2 R m e t e r d.

p e r n o, f e p t,

- r R - 10!

12f, 20th p e n, f ~ o - f e c u d h 2 =

~; i h u, 20 a / o m, 100 / L u, - d h

20. f W o ~ 20th, f, i m p i ~ r o, 1 r

$\int (1 - \cos x) dx = x - \sin x + C$

$\int \cos x dx = \sin x + C$

$\int \sin x dx = -\cos x + C$

$\int \cos^2 x dx = \frac{x}{2} + \frac{\sin 2x}{4} + C$

$\int \sin^2 x dx = \frac{x}{2} - \frac{\sin 2x}{4} + C$

$\int \cos^3 x dx = \sin x - \frac{\sin^3 x}{3} + C$

$\int \sin^3 x dx = -\cos x + \frac{\cos^3 x}{3} + C$

$\int \cos^4 x dx = \frac{3x}{8} + \frac{\sin 2x}{4} + \frac{\sin^2 2x}{8} + C$

$\int \sin^4 x dx = \frac{3x}{8} - \frac{\sin 2x}{4} + \frac{\sin^2 2x}{8} + C$

$\int \cos^5 x dx = \sin x - \frac{\sin^3 x}{3} + \frac{\sin^5 x}{5} + C$

$\int \sin^5 x dx = -\cos x + \frac{\cos^3 x}{3} - \frac{\cos^5 x}{5} + C$

$\int \cos^6 x dx = \frac{5x}{8} + \frac{15 \sin 2x}{64} + \frac{3 \sin^2 2x}{64} + \frac{\sin^4 2x}{256} + C$

$\int \sin^6 x dx = \frac{5x}{8} - \frac{15 \sin 2x}{64} + \frac{3 \sin^2 2x}{64} - \frac{\sin^4 2x}{256} + C$

$\int \cos^7 x dx = \sin x - \frac{\sin^3 x}{3} + \frac{\sin^5 x}{5} - \frac{\sin^7 x}{7} + C$

o o v p,

- f o r,

- e v r,

- u e r.

u, h!

o b l - o o,

- d, s,

v b u - r,

- p u:

- n i e,

- p i n o.

e: e s h = r e o!

U:

v e n t, i s t p l e u.

v l f h o.

e: i r n / u s,

in c, — Nery D;
122 f d e n,
a — v i e f
w d p w b r a l l e n.
u b a n d i t — s.
— a i d j e n f,
p e — e, — e — e
N g a w j d.
— g f — d u g f d;
a —) i ~ m u d o?
f u z d ' u g, c. — c f e d,
— v o) a d d a e n o.

122. (W/P)

122 d l l

\ o o f,

\ u p d e n n!

— a l e n t,

2'6 ppd,

2'6 - 10 m.

6:

cod 6 J l f ~ ?

1'2 2'1 ~ l f l d.

1'2 2'1, 1'2 ~ 2'2

1'2 2'1 ~ l f l d.

1'2 2'1.

1'2, 1'2, 1'2 ~ l f l d!

1'2 2'1, - l f

1'2 2'1 ~ l f l d;

1'2 2'1 ~ l f l d;

1'2 2'1 ~ l f l d,

1'2 2'1 ~ l f l d.

12f:

$x \sim \text{!} \text{c} \text{r} \text{g} \text{u} \text{b}$,
 $\text{—} \text{a} \text{r} \text{g} \text{u} \text{m} \text{g} \text{r}$.

12f. lo. (1/6)

$\text{—} \text{r} \text{g} \text{e} \text{—} \text{s} \text{d} \text{b} \text{u}$;
 $\text{g} \text{r} \text{b} \text{—} \text{w} \text{e} \text{b} \text{u} \text{m}$;
 $\text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$.
 $\text{—} \text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$;
 $\text{—} \text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$;
 $\text{—} \text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$;
 $\text{—} \text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$.

12f:

$\text{—} \text{r} \text{g} \text{e} \text{—} \text{s} \text{d} \text{b} \text{u}$;
 $\text{—} \text{a} \text{r} \text{b} \text{u} \text{r} \text{—} \text{g} \text{u} \text{b}$;

12f. lo.

$\text{—} \text{r} \text{g} \text{e} \text{—} \text{s} \text{d} \text{b} \text{u}$

~le. *W* ~ er *o* 2.



e. *b*, *z* *r* *h* *r* *c*,

le *z* *m* *r* *h* *c*.

STRASSE

cf. was spe.

cf:

~ z o l . e l i o n .

~ n - / r h i ?

was:

~ c e r l . c e r z .

~ p / d z z .

~ v l l . o - r .

cf:

~ r z , o o r c . z !

~ n o z i n p z .

~ o - o - h r e / ,

~ n o z p e p z .

h, o,
n, d, o, h!
a, b, n, z,
z, h, z, z, h;
a, b, r, z, h, z,
e, i, z, h!

z, h, z, h.

z!

z, z, z, z, z!

z, h.

z, h!

z!

z, h.

uf lo:

er? b n S M l h,
p b n b n l
r p v n g u,
i n p o r o,
e n l i / l n,
s i o r p!

lf:

s f p l o l.

uf lo:

e p b h o z o m,
v n t e s e l),
- e n l p, c m i
- z d, i / l n c,
n n d / n n.

6:

2 2 2 2 2
o 2 2 2 2 2
- e o 2 2 2 2 2
c/e o 2 2 2 2
2 2 2 2 2
- 2 2 2 2 2

2/2 2/2

2 2 2 2 2
2 2 2 2 2
- 2 2 2 2 2

6:

2 2 2 2 2
2 2 2 2 2
- 2 2 2 2 2

2/3 lo.

1/2 2/3 0 ~ 1/2 0;

2/3 1/2 0 ~ 1/2 0:

0 2/3 1/2 ~ 1/2 0:

1/2 0 1/2 ~ 1/2 0,

0 0 1/2 2/2

1/2 0 1/2 2/2,

0 0 1/2 2/2 - 1/2

0 0 1/2 2/2 1/2.

4:

2 1/2 1/2 ~ e.

2/3 lo.

1/2 1/2 1/2 ~ 1/2 0:

1/2 1/2 1/2 2/2 ~ 1/2 0

1/2 1/2 1/2 1/2.

1/2 1/2 1/2 1/2;

120 5/b/bu.

6:

gl v ko S r off!

br v m 2 Gf!

gl v ~ 200 S m 4,

~ fgr v r 10!

df lo.

el r o, e 1 ~ C

- l en - od o'

~ r m w u m;

- 1 2 2 2 1 f u l u.

6:

- ° 6 2 2' 6 2 2'

uf lo.

~!

6' ~ ~ ~ ~ ~

20 ~ ~ ~ ~ ~

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

2 ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

6:

~ ~ ~ ~ ~

uf lo.

~ ~ ~ ~ ~

6:

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

~

2/3 lo.

2/3 zine. U! es. u b!

100 u b z u G

- u b u b u b

120 ~ u b u b.

u.

ABEND

~~~~~

was: (Nyl lhc - s00)

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

~ ~ ~ ~ ~

cf. (D m g r n)

1. u. d, o. v. n!

cf. lo. (2 p v c)

1. k. o. r. h. 2! —

a.

cf. (v o g r e)

—, o. e. r. y,

1. g. 9 2! r. c. d!

1. k. 2, 4, 6. d. n,

1. g. 5. 2. h. 3. r. c. d!

o. n. 1. v. o. b. i. g.

1. r. e. 3. f. e. r. 1!

2. 9. 2. 4. c. t. b. 1!

2. 9. 2. 4. c. t. o. f. 1!

1. o. l. l. 3. 5. 7. e. n. 8. 0. 2. u.

—, 2. v. 5, 4, c. 7

u l e - z y l h u r e p n !

a l l , D i e z a l l h e

z - z l i e n r e p n !

l z e n l ~ z i n b

z u l z , z e n r e n ,

z e n l i e n r e p .

z b , z e h , e z b

z b - r e z z l o o n ,

z m d n k b

z l s ~ z l m l z b ,

z ~ z e j e n l o n n .

z , z e ! - z m !

z z l e d ~ z m .

- z !

z z ~ z n s .

z o l l e l ~ z b !

z z l i e n r e n

z z , z v e l z l h e

~  $\pi$  in  $\mathbb{R}$ .  
 $x$   $\pi$   $e^{\pi i/2}$   $\mathbb{C}$   
~  $\sqrt{2}$   $\pi$   $\mathbb{C}$ ,  
-  $x$   $\mathbb{Z}$   $\mathbb{R}$   $\mathbb{C}$   
 $\pi$   $\mathbb{Z}$   $\mathbb{R}$   $\mathbb{C}$

-  $e^{\pi i/2}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$

$\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   
-  $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$

-  $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   
 $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$   $\mathbb{R}$   $\mathbb{C}$

2020, De - m!

1, 2, 3, 4, 5, 6

2020. (red)

1000 - 5000

6:

1000 - 5000

2020. (red)

1000 - 5000

1000 - 5000

1000 - 5000

1000 - 5000

1000 - 5000

1000 - 5000

1000 - 5000

6.

1 c o / , o 1 2

2 f l o .

W r f 2

2 w r f ~ z j c n 2

e n 1 ~ w b

1 k z ~ n g

- v , c ~ v j g n

1 2 l / , e r z f e

1 n y ~ n l , v e ~ x e m

1 g l e n b ~ z f - v l e z o e j

1 p i j c i

1 r e o b h r e

1 2 p o c y - j o e i

- r o t e

1 o r z ~ z v o z

1 o p e r z . w r ~ r e

lo - vnb?

→!

a.

www: (v a)

i - j; - e p r

o v e l d s

- d n - c r / e o

r v - , c o / o m

r - , r n r e d o

v - o - j n i n p r m

v d - v b b a c u

o b b a j o n , n o ) o f

- a - n d r z k

n l s e k

z p u o k

~ r' d' r u.

~ r p' e s,

~ r l' e z o i

~ r' r' p' s,

~ l' l' e o.

~ o' r' p' l' e s,

~ d' o' p' l' e s,

~ l' e o' r' e s,

~ d' l' p' s.

~ o' l' r' e s,

~ l' r' r' s,

~ r' r' l' e o s,

~ l' s' z' o' r' u.



endge: f,   
 h, f, n,   
 -al ~ 2nd   
 2nd, b.

o ~ p, h,   
 -o ~ h, n,   
 2nd ~ p, o,   
 h, n, h, n.

o ~ h, n, p, w, -w, e, z,   
 o, h.

o ~ d, z, n, h, z,   
 2nd ~ p, p,   
 i, d, c, n, c, n, o,   
 f, h, h, o, ~ h,   
 -v, n, p, e, s.

erw - 20<sup>th</sup> Ave

1000, 1000, 1000

co. 1000, 1000, 1000

— 1000, 1000, 1000

— 1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000, 1000, 1000

1000,

1000

1000, 1000



# SPAZIERGANG

U z p n s - u m  
1 2 3 4 5

u z 3

u z 3 4 5 6 7 8 9 10  
1 2 3 4 5 6 7 8 9 10

u

u z 3 4 5 6 7 8 9 10  
1 2 3 4 5 6 7 8 9 10

u z 3

u z 3 4 5 6 7 8 9 10  
1 2 3 4 5 6 7 8 9 10

4:

2) or co R n l g u i  
P r e s o ~ o e j u i !

2) f h o.

e u t ~ , ~ z , l W n g l l ,

~ o ~ e l z o p l l !

u n d e o r j u

2) W i r z u n j u

h o n ~ l u p t ,

g l l r r p u d

- l o r t e r z e n ,

r e o r z o . e l h i ;

- ~ z e a g l , o r u ,

e a l h o n a .

» n r e « , l o , » p l o z

l u l , o r , p l s e l y .

~ o ~ u z u o c z ,

Где же вы?

Ваша жена?

Да, да, — вот она.

— А где вы?

— В школе.

Ваша школа?

— Да, да, — вот она.

Ваша школа?

— Да, да, — вот она!

А где вы?

— В школе.

Ваша школа?

— Да, да, — вот она!

А где вы?

— В школе.

В:

е — я — в,

~ le - nd - nd - nd.

df lo.

pd - gr, nd - nd,

sc - nd - nd,

ent / ent - nd,

ob - nd - nd - nd,

pm - nd - nd - nd

- bc - nd - nd.

lf.

- nd?

df lo.

df - nd,

cc, cc - nd?

ent - nd - nd,

nd - nd, nd - nd.

cf.

o P o n 4 v e.

g e r r n s p e!

a s c h - l e.

cf. lo.

- h, r n i o n s p e!

cf.

- v, - l o n r o,

n p r n d n!

- , l e, d - / o l,

- g r n s z a!

cf. lo.

h, n e n a, l z p m.

cf.



2/3 60

— ~ N L M

70, 20 - 60

1/2 1/2 1/2 1/2

1

# DER NACHBARIN HAUS

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

Wp: ( )

WIP:

h. h, co<sup>al</sup>

WIP:

bb ~ v, m r!

erbc, ~ ~ r h e

z z f, l m f,

- h m y - v,

✓ h, se h a.

WIP:

erob / ~ m m;

✓ e r / ✓ h m.

WIP:

Dos b ~! Djs b ~!

WP: (y65)

—, g r o r r u r !

WP:

er v, e, / s ' r o

z i n t z o z o.

WP:

r e g t / v r x,

- r ~ z r z r i

g g ~ g d r i p r o x,

r z i l e r i

- e r d ~ r o, r i ~ l b,

c r o - d - d ~ r o z o b.

~ r h d, i l e r o r i

r z o c, l, r r r d c o.

WWS:

and, verb, noun  
injection!

and

WWS:

Dr. never you!

WWS: (e n r e)

in her x m 2!

elf look s.

elf lo.

v - l, k 2 p n,

20 ~ k y 2 n.

k n p - w n p.

— 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

wp:

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

wp: (10)

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

wp: (10)

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

wp:

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

$$z - \beta e^{z/2}$$

df lo.

$$D, \cdot / z \sim i$$

$$62 \sim \cos, \sim \omega - \text{pl!}$$

$$\sigma \text{ by } \sigma_0, e_1 \text{ by } \sigma \text{ erl.}$$

wp:

$$\cos \omega, \text{ erl. } \sim \sigma \text{ m}$$

df lo.

$$1 - \sqrt{\cdot}, 1 \text{ by } \sigma \text{ erl. } \sim \sigma \text{ m}$$

$$12 \text{ l, } b \text{ by } \sigma_0, \sigma_1 / \sigma:$$

$$\wedge \text{ in } \sigma - b \text{ by } \sigma.$$

wp:

$$\cdot \text{ in } \sigma \text{ by } \sigma_1, \sigma:$$

$$\sim \text{ in } \sigma! D_1 \text{ m!}$$

WWS:

D, K b, j l!

df lo:

— 2 √, L r p!

WWS:

1 r l r n' n!

8 r p f l e m

df lo:

l e r o e, e r o l e z.

WWS:

f / v o n o z!

df lo:

— D, C e s, m



*u z h u to*

*~ ^ c y c f z*

*f d r ~ u.*

*wp:*

*z r o d i ~ p j h m i*

*df lo:*

*h, / u, 20 - z:*

*o b d h l r e s e l w o m!*

*r s h ~ z y u.*

*wp:*

*col / ~ z p r ? ~ m f e r*

*co te x c a n d e ~ g r h e ° o n e p d,*

*f y e m a c t,*

*- h z u, h u!*

2/3 60:

200, - 40 2/3

~ 100 200 1/2

100 200 1/2

100 200 1/2

2/3:

100 200 - 100

100 200 1/2

2/3 60:

100 200, 200 1/2

100 200 1/2

2/3:

100 200 1/2

ulf lo.

9/ ~ 20, 10 ~ 20.

9: ~ 20 20 20,

— ~ 10 20 20 / 2.

wn:

e: ~ 20 / 10.

ulf lo.

10 ~ 20 / 10.

wn:

9 / 20.

ulf lo.

10 ~ 20 20 20,

— 20 20 20 20,

20 20 20; — 20 20 20

- be, e, c u r i p t r.  
»o«, l, »o, v s k e o s o,  
— r p u, r c — j o s!  
D, i, v i, v n p  
r o v r — j z p m!«

wp: (c c)

z z u! r p r d m.

uf lo.

»e, c o r i b c u j e o r.«

wp:

e r ! c o ! n r e o h o j m!

uf lo.

l e t p o z j p r,

c r — z d — m r.



2 c. 2000 et. «

wp:

/ d / c 2000 et. «

wp:

c c o, c n, i, h d e 2.

~ z o l. n) o n,

s. z n. h e r e p t;

b z n p f b - L z o p,

e s t o n o p r e p t.

wp:

' z n! ' d n o n d e n!

D e o r e, e n t

H o n z e n d e n!

uf lo:

h o l d i n g

c o n t r o l

d i f f e r e n t

h e a d l i n e

ur:

d r o p

b e s t

c o n t r o l

h e a d l i n e

h e a d l i n e

e n d

uf lo:

c o n t r o l

d i f f e r e n t

h e a d l i n e

22 22 22 22  
22 22 22 22

WR:

22 22 22 22

22 22 (22)

22 22 22 22

22 22 22 22

22

22 22 22 22

WR:

22 22 22 22

22 22 (22)

22 22 22 22

22



dc, r!

wp:

dc!

wp:

— d v d p!

1 2 m ~ f r 2,

c, o - a n p p h - d n.

1 v f i r e p o,

2 b, ~ d n p c d n o.

df lo.

h, n b, p f n r e

1 n c a, c n r e;

2 d n ~ h n p o,

~ - 1 f ~ d n f n.

1 b n 2.

WP:

4 e h!

alg lo.

- x, Lg: Der?

~ th m! f p b,

l. o. z l. c b.

WP:

to z n p a.

alg lo.

z n p a.

WP:

z n p a.

z n p a.

# STRASSE

cf. dfg lo.

cf.

o p<sup>2</sup> → l e n<sup>2</sup> → u e r<sup>2</sup>

dfg lo.

o k ! l e , j e l z<sup>2</sup>

z r p j . W h z

z r e d r b l d i w a z i

e i c l o a n o

j r h i - p r u c o !

cf.

— d l !



4:

c. 1102, — 1100

1102

— 2 in 1102

— 1102

1102

1102, 1100

1102, 1100

1102

1102, 1100

— 1102

1102, 1100

1102, 1100

4:

1102, 1100

26. 10.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

11, 12, 13, 14, 15,

16, 17, 18, 19, 20

21, 22, 23, 24, 25

26.

27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

27. 10.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

11, 12, 13, 14, 15, 16, 17, 18, 19, 20,

21, 22, 23, 24, 25, 26, 27, 28, 29, 30,

31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

27.

101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200.

201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260.

D n d, n l e,  
e r, d l e n g l,  
D n d k c l l,  
- r z, l i l,  
f e, d, d n,  
e n l l p p?

l f l o.

l d l l

l f

z n l e r q m

l k d, - z r r m:

c l l d l - - - - p,

l d p o.

- r, l o z f o s l o,

e g d l, p c r o.

# GARTEN

wass altes,  
wass altes - altes.

wass:

w b c, e p x z,

w b, v, y.

w o i f,

w l y;

w o y, e l i n e

w o p l b t.

l:

w l e, w c l r b t

w l e r d.

w l e.



WWT:

noel / 10 / 16 - 20?

6: 28; - 2!

cos 1/2 20 gl 20!

12 2 2 / 15

22 2 2

WWT:

- 1, 2 2, 1 2 6 - 12 12

22 2 2

D, e, 2 - 2 2 2 2!

2 2 2 2 2 2 2 2

- 2 2 2 2 2 2!

WWT:

2 2 2 2 2 2

— r = r l r i d j f h;

o r d i u o j z,

— j o n j o n j h j z h;

e o r o r c y h.

u f h o.

r l o o r e s c.

w r:

r o c l z, w n j z f.

r i s.

w n t:

h, e ~ r, e <sup>2</sup> b!

i, z l i j, l i;

— r i l e z l i;

b <sup>2</sup> j o h, o i v.

U:

U! u, con - g d n l,  
• U - r - f.

Wnt:

U!

U:

D, e, l, e, i, p, e, n  
J, b - m, z, m, a, l, m, l!  
e, e, y, d, , i, z, b, u  
U, d, e, r, n, a, m

Wnt:

e, n, t, r, a, p, n, e, h, t,  
i, c, y, p, n, a, J, l, e, n, z.

6:

$\wedge^c c.f.m?$

Wkt:

$h, i \text{ of } \dots$

$- \dots$

$12 \sim m; 20 \sim h, b, f$

$- \dots$

$- \dots$

$- \dots$

$1064 - 5) \dots$

$1 \dots$

$2 \dots$

$\sim 2 \dots$

$2 \dots$

$2 \dots$

$2 \dots$

$1 \dots$

dsr m r o e G,  
— k a v e r e.

6:

— n, c o r p.

WWT:

1 f r s, - 2 y. H. P.

— a D r o h o l e p u.

1 2, 2 h r e m,

— r e o b e r o s,

— b e r t j o r o, D - D.

e a t b o n / h e m,

e n e o r t h b j h m,

— y r b o r y e m,

2 v p - c o, — o r e

r r e n e, 2 v z o

c a l e, H, o e l o.

4:

expensen

Wort:

expensiv

expensiv

expensiv, -iv, -iv, -iv,

expensiv;

expensiv, -iv, -iv, -iv,

expensiv, -iv, -iv,

-expensiv -iv,

-expensiv -iv;

expensiv -iv, -iv,

-expensiv -iv.

expensiv, -iv, -iv;

expensiv, -iv, -iv.

expensiv

WP:

$\text{in } C^2 \text{ } \partial \Omega:$

$\sim \text{df } g \text{ } / \text{ } \Omega.$

df Co.

$\text{in } \Omega \text{ } \rightarrow \text{ } \partial \Omega,$

$\text{ } \partial \Omega \text{ } / \text{ } \Omega.$

WP:

$\text{ } \partial \Omega, \text{ } \Omega, \text{ } \Omega \text{ } \partial \Omega?$

$\text{ } \partial \Omega \text{ } / \text{ } \Omega \text{ } \partial \Omega?$

df Co.

$\text{ } \partial \Omega \text{ } \partial \Omega: \text{ } \sim \text{ } \partial \Omega,$

$\sim \text{ } \partial \Omega \text{ } \partial \Omega \text{ } - \text{ } \partial \Omega.$

WP:

$\text{ } \partial \Omega: \text{ } \partial \Omega \text{ } \partial \Omega?$

uf lo.

u v p s n l g r u.

wp:

1 — <sup>f</sup> on: 00 ~ n d z — v 2 p i?

uf lo.

v h ° u ) ~ f z' j p u.

wp:

D, r g r p !!

uf lo.

e h v 2 p e!

e 1 p ~ e r o v m e

v 2' s.



U:

g n b p, r, m, n, e,  
s o i i ~ w r e

w m:

s r - l, r g, r e r.

U:

- g y b, l, s, i, n r e  
c o j, B l l r n,  
s e h o e r p m e

w m:

r c y p, v c e r p r i  
- l r o s v k o o n  
D, d, z, r, r e r l k n  
c o l l o, r g o r o p r i e  
- g r r s r - r p e n,

29 on line / x.

$p \in \partial \Omega, \phi(1, c_0)$

$\int \dots \dots \dots \dots \dots$

$\dots \dots \dots \dots \dots$

$\dots \dots \dots \dots \dots$

cf:

$\dots \dots \dots$

wmt:

$\dots \dots \dots$

$\dots \dots \dots \dots \dots \dots \dots \dots \dots \dots$

cf:

$\dots \dots \dots \dots \dots$

wmt:

$\dots \dots \dots \dots \dots$

cf:

o<sup>2</sup>

www:

v/r N v p.

b - d - v - r.

cf:

covered eg?

www: (2 step)

v - d - m - d - p.

cf:

eg 2 also 2 re p!

www: (L/L)

v - d - m / m - d - p - m / m

e f u a b c d e

u p!

6:

h, r e! o q u w

e r r p o u p!

y b e, c o e e! u p!

l o r u e x e

w w t:

v s o!

6:

— j e! o q u w,

o r r e l e r o n

c o f f 2:

j a m u y — c

j b, i o o w!

nl m r re s y lo

~ , ~ re! ~ re!

was er r, re, ll) - ll cr.

gr ~ r r r r r r r r r r

wp: (r r)

ll ll

ll lo.

ll - r - ll

wp:

ll r, r r r r r r r r

ll r r r r r r r r

ll r r r r r r r r

- r r r r

ll r r r r r r r r

- u r d r o p e, a r r ) M j d .

- s C h i ?

*u f l o .*

• ~ n e t / g l e n .

q r o u t e !

*u p :*

z l r p n .

*u f l o .*

- b r d . e . l . d .

# EIN GARTENHÄUSCHEN

was f/2, f/2, v;  
2, l, r, s, h - 2/p, f.

ww:

v!

lf: (v)

D, z, r, — w, b, v!

h, v!

v, b.

ww: (v b<sup>c</sup> - ~ so pvc)

v, v! / z, r, v!

v, b, v, v.

lf: (ppc)

ca ea?

rlf lo.

rlc!

lf:

~ r!

rlf lo.

i c f j z h.

wp: (nd)

h, i, j, z, n.

lf:

erh, s, j, z, n?



WNL:

12<sup>x</sup> P m d c!

lf:

2012 22!

d c!

W2:

e!

WNL:

5 6 7 8 9!

lf - 22 20 1

WNL:

g h 21! c o - ~ 2

1 2 3 4 5 6 7!

yd → p, ~ Re

- a/ ~ b h.

v d ~ n p b c,

h l, c ~ v b d.

a

# WALD UND HÖHLE

4.

sin 2b, e w v, w v so,

ca 1 u. e 2 v / w d

e n p l l s p o e.

w v, x n n j n d,

u, b / b, j p o. /

n f r e b w d e,

r n b v, z r k l f

a z ~ b o l b e j p e

e b, s i v o n

v u - d p r l e n

R g u y, z d - c o m.

- c i f n R c e l f - m d,

, w l l g y e d n t

- d n g e l y e o f l

- m l e g z - n e n t,

erl. d. d. / d. z. d.

Der v. b. - r. m. l. f.

pr. d. c. h. u. j.

- g. t. v. v. i. n. v. e

coll<sup>re</sup> z. z. g. u. v.

St. d. c. c. e. l. l. y

- d. d. m. f. s.

- r. e. n. M. f. d.

- e. l. v. g. i. e. r. n. o. t.

g. c. e. n. e. r. d. j. o. c. u. s.

- d. v. z. m. s. - s. t. l. d.

v. v. f. d. - i. j. / v.

u. n. o. c. i. d. e. - d. d.

d. v. b. v. d. - j. i.

z. r. c. d. e. n. o. d.

- M. z. v. f. - d. o. l. s.

d. h. z. u. v. e. p. l. l. e.

—  $h_1$  Sure /  $p_0$ ,

—  $p_0$  gl<sub>1</sub> Dure.

gl<sub>1</sub> /  $p_0$ .

gl<sub>1</sub> /  $p_0$ .

21 m 666 m 27  $p_0$ !

0 0 2 1 2 2 2!

1 c 2, 2 2 2 2 2

2 2 2 /  $p_0$  2!

6:

1 —, 2 2 2 /  $p_0$ ,

2 2 2 2 /  $p_0$ .

gl<sub>1</sub> /  $p_0$ .

2, 2 2 2 2 2,

2 2 2 2 /  $p_0$  2.

$\sim \theta^p, \rho, \omega^{-1},$

$\cdot \cos \theta_j$

$\sim \theta^p, \rho, \omega^{-1},$

$\cos \theta_j - \cos \theta^0;$

$\rho^2 \theta^p \omega^{-1}$

6:

$e = \theta^p, \rho, \omega^{-1}$

$\sim \theta^p, \rho, \omega^{-1}$

7:

$\theta^p, \rho, \omega^{-1}$

$\cos \theta_j - \cos \theta^0$

$\rho^2 \theta^p \omega^{-1}$

$\sim \theta^p, \rho, \omega^{-1}$

$\cos \theta_j - \cos \theta^0$

$\rho^2 \theta^p \omega^{-1}$

$\cos \theta_j - \cos \theta^0$

pa - pp - ppi  
ca - d - e - p - o - ber f  
a - r - n - i  
~ zur, o f M!  
er gl' e 2 R. r.

6:

pb, col - s - roll  
v - r - ce - i - e - ll?  
h, <sup>so</sup> e - m - m,  
e - c - b - l - i - s - r - r - v - / - r - m.

alg lo.

~ s - o - p - o - m - m.  
z - n - l - 4 - s - ~ p - m - m  
- r - e - r - c - m - r - l - o,  
j - r - n - ) - g - m - o,  
~ r - e - m - l - u - p - r - e - o - r,

• Bodenkultur,  
• f. f. All. c. o. / c. o. p. o.,  
• w. k. p. z. e. o. s. t. o.,  
• g. e. n. y. ' r. e. o.,  
• l. e. z. z. s. t. y. k. m.  
• z. p. e.  
• e. l. / o. n., o. m. / p. o.

6:

g. s. d. l.

u. f. l. o.

e. - / o. n. i.  
• w. e. l. p. m. g. j. o. n.  
• w. e. k. e. / o. n. y. m. m.,  
• c. o. n. y. z. p. / a. n. m.  
• - r. y. - z. i. z. r. p. e. w. k.,  
• p. w. ) k. o. s. p. i.



o r z l e l o

g b j e y k u

- c d n g k u

z l o e n d - l o

m e l e n d e f e n

- o r n - k

g r d r n l o z o

o z o s o l l s

l o e r o g y l o

a d f g j z n d e f t

g z b r o z y p o

n e d e o l

p o n t g r z c e n j l u

p o z z o z n z

e n h h e y

l o k y l u

g r n e n

o g r a l d o c e n p

8. 1. 1. 2.

»С 1 ~ 1 ~ 1!« — 1 1 1

1 1, 2 1 1.

1 1 1, 2 1 1,

1 1 1,

1 1 1, 1 1 1,

— 1 1.

1:

1! 1!

1! 1! (1)

1! 1! 1!

1:

1! 1! 1!

— 1 1 1!

1, 1, 1 1 1

1E, 2d w 6m!

df lo.

co - er 62, eg de,  
-2d - 2d 6 eg - g.

cf.

1v 1s, -c 1d -lm,  
1n 6d 10, 2m  
1s, 1m eg 10 2m,  
c 1m 10 2m.

df lo.

2c, 2d 6! 10 1m 1s  
2p 6, el 10 1s.

cf.

1d, 2c!

uf. lo.

z! 1 7 8, - 1 2 0 2.

\ 2 1, \ 4 - 2 2 2 2,

mit 2 / ~ 2 2 2 2,

0 6 2 2 2 2.

- 1, - 1 - 2 2 2 2!

1 2 2 2 2 2,

1 2 2 2 2 2.

uf.

co, 2 2 2 2 2 2 2 2

o 2 2 2 2 2 2 2 2

o, 1 2 2 2 2 2

u, 1 2 2 2 2 2 2 2

\ 2 2 2 2 2 2,

\ 2 2 2 2 2 2 2 2,

u 2 2 2 2 2 2 2 2

- 2 2 2 2 2 2 2 2,

22h s<sup>2</sup> m d l e,

- . 1 2 0 0 0 m

2 h i m d.

- , i 2 2 0 0 ,

4 1 p 1,

e 1, l e n 6

- 6 / p m z!

6, m l e r 2 0, 1 h e!

6, 2 . . , 2 6 9 0 l 2.

2 l, 1 6, v, f i n d u p.

6 0 2 0 p, 2 0 2 p!

2 1 p 1 2 0 p p

- 6 2 v s h e n!

2 l f l o.

6 0 6 0 1, 6 2 1!

2 1 - 1 6 6, 6 1!

c ~ 2 2 h m m d,

g. l. J. 2. 1. e. r. e. u.

- n, c. ) l. h. 2. l.

e, b. d. o. d. - p. u. p. l. l.

l. a. z. l. b. e. i. s. i. d.

a. u. l. i. g. l. l.

# GRETCHENS STUBE

*W:* (a p u l, e)

v v 2,

v z y z i

v b e b u

- u u.

c i r / z,

• v e h,

i z y d

• v u l.

v u u l

• v u l,

v u u b

• v u l.

v v' 2,

v 2y' z,

1, l' e b n

- n n.

D R t p 1

f l d 2,

D R t p 1

e<sup>2</sup> 2.

o z z n,

o e p,

o v e b n,

o n p,

- o e

p b,

o x e,



- Do no!

2  $\rightarrow$  2,

2  $\rightarrow$  2j, j,

1 be en

- mu.

2 to no

J no 2,

Do no

- 2 no,

- no no,

no no,

no no

no no!

# MARTHENS GARTEN

*wms. G.*

*wms.:*

*P v, 2 P!*

*G:*

*ca 10!*

*wms.:*

*~ o, u, e, z, m?*

*e, b ~ 2, 2, 2,*

*~ 1, 2, e, 2 / 5 et.*

*G:*

*o, e, z, r, e, b, 1, u, er 2;*

*l, r, p, r - 4,*

- w e o b - o r t u

wnt:

e: / b, w o h u

U:

w u?

wnt:

D: c, k o s p t!

g d D / 2 m o u t.

U:

z u b.

wnt:

d - u u.

f w, f u b e r l m.

2/9 ~ 2/12

6:

~ P<sub>2</sub>, carbon:

~ 2/9 ~ 2/12

~ P<sub>2</sub> carbon,

~ 2/9 ~ 2/12

~ 2/9 ~ 2/12

WNT:

~ 2/9 ~ 2/12

6:

~ P<sub>1</sub>, 2/9 ~ 2/12

~ carbon:

~ carbon:

~ 2/9 ~ 2/12

~ carbon:

-) k r

ja: » r r / k?

- r b,

- r d,

l b - r l /

d, r, ) b

c d ) - r / e r r?

d, r / r - l b?

- g r l e w e

r g r / r?

r r / r r e,

- r / e

r r - r r e,

- d, r m p w

f r b r r e?

b e e r r, - l o ;

- c e r r ? b o b,

r - e, o e,

no 21/2y/1/21

12 ~ ~ ~

el. β: eo;

~: ju - D,

~ ~ ~ ~ ~

WWT:

e: eo ~ ju - 21;

ph de' l ~ D,

~ ~ ~ ~ ~

6:

~ ~ ~ ~ ~

~ 2y l<sup>2</sup> 2y n,

~ ~ ~ ~ ~

~ ~ ~ ~ ~

WWT:

o r o — 2 v, 2 b. e z u,  
g r e d r g l e i p  
e g r o n r b.

G:

h o r c!

WWT:

- 4 v ~ z o z,  
e r d i p f o z.

G:

a — ?

WWT:

~ z p, ~ g e r o z,  
• v r d r i n o s b;

1. 2. 3. 4. 5.  
— 1. 2. 3. 4. 5.  
0. 1. 2. 3. 4.

6.

1. 2. 3. 4. 5.

6.

1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.  
— 1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.

6.

1. 2. 3. 4. 5.



www:

— 1/2 o 2 2 u!

— d. — r. / r 2,

— d. r — f d e

— 2 d. d;

— d. e. — i r r d d;

— g r i g r f r,

— e. / r — o r.

— v<sup>d</sup> — c. — e r r r,

— l, — 2 r r r r,

— o m d r r v e r i j.

cf:

g r r r r r g!

www:

— e s r d r — o,

— e, c — r r / r h,

$z_1 \rightarrow z_1 \cdot K^p / v.$

$D, C, e_i; \sqrt{1} \cdot \sqrt{u},$

$- e \cdot \sqrt{v} \cdot 2y \cdot 2z;$

$e, 2 \cdot \sqrt{p}, 20 - D - o.$

$U:$

$g \cdot 2 \cdot \sqrt{u}!$

$w \cdot w:$

$20 \cdot \sqrt{p}.$

$U:$

$D \cdot 2 \cdot \sqrt{u}$

$\sim \sqrt{p} \cdot \sqrt{v} \cdot \sqrt{z}$

$- \sqrt{p} \cdot \sqrt{v} - o \cdot 20 \cdot \sqrt{p}?$

$w \cdot w:$

$D \cdot C_1 \rightarrow \sqrt{p}!$

1. P or m 2, N ~ P h;  
2. 2 2, 2/1/1,  
- 2, 1/1/1,  
1. 2 2, 2/1/1!

6:

g n, e 2 2 2.  
x ~ 2/1/1!  
e 1/1 ~ 2 2 2 2 2  
2 2 2 2 2 2 2.

2 2 2:

2 2 2 2 2 2?  
1 2 2 2 2!

6:

2 2, 2 2, 2 2 2 2?

WWS:

o, p, b, m, n,  
co, cor, Der, er, ed,  
er, l, l, p,  
er, l, b, r, s, d.

a.

er, l, b, r, s.

er, l, b.

er, l, b, r, s.

er, l.

er, l, b, r, s.

er, l, b.

er, l, b, r, s,  
er, l, b, r, s, d;

2b, i° m c u u u  
re° 2 d o m b,  
r r l r - g l n D l' l' l'  
o e m i e l e s l d i m d.

6:

g g z z b l ~,  
o r l z k o  
I M z u ~,  
` z y e n  
r o d' d' c ; ) z d' l e,  
e b ~ b' z u e n z d' o.

2b l o.

g s o o o o l u,  
~ z u e n d o m d.

6:

g f p / Sen - l z!

2/3 lo.

- , b ~ v y 1 6 2 b :

z z ~ m d e , b c o / a ,

z z o h e c o t u r i n b ;

b b , e r y b ~ p ,

f c . n i l v .

z , z z d m ?

6:

con b o ~ ?

2/3 lo.

z i d z l e n !

# AM BRUNNEN

W-Birch

B:

29/10/19

W:

10/10/19

B:

10/10/19

10/10/19

10/10/19

W:

10/10/19

Sh:

-gr!

6 6 6 y, 6 6 6 b-hd.

Wh:

D!

Sh:

- 6 r e d m.

a r 2 6 2 m p n!

e a ~ g n,

r e d - w h y b,

2 6 2 1 6 2,

r 6 2 1 6 2 6 2 - c;

6 2 6 5 2 2 2 ~,

c 2 ~ 2 2, 2 2 2,

p n 2 6 2 n.

a ~ p 2 ~ p i;



ei er Deurh en!

Wh:

en en!

Sh:

u s / b / 2 n!

c I o r p u c u,

I n b i r u / 2 d o,

p c b l M u l o;

s i m m - R e n n

a e m n f e j n.

e n b e j e n n,

R e n n e h n h o l!

Wh:

u s / p o j o b.

Sh:

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

11. 12. 13. 14. 15.

16. 17.

Wh:

e: / z /

Sh:

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

11. 12. 13. 14. 15.

16. 17. 18. 19. 20.

a.

Wh: (D 2, 100)

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

11. 12. 13. 14. 15.

16. 17. 18.

1. c. t. i. n. i. s. p. e. r. i. s.  
a. p. p. o. s. i. t. i. o. n. e. s.  
v. e. r. b. u. m. i. n. t. e. r. i. u. m.  
- s. e. n. t. e. n. t. i. a. l. i. a.  
- u. n. d. e. r. s. t. a. n. d. i. n. g.  
e. x. a. m. p. l. e. s. o. f. t. h. e.  
v. e. r. b. u. m. i. n. t. e. r. i. u. m. i. n. t. e. r. i. u. m.

# ZWINGER

z'z'z' - obel' me - o, l' r' e

W g l l' g w z i r

D z z,

e z z z,

e s' z z z z z z!

e z l' r z z,

z l' e z z

w b s j e o o o l' e.

j s' w b e,

- o l' g z b e,

z s' z o' - e z z!

св

оо

ъуу рр!

оо оо оо оо!

оо рр, оо оо!

оо оо, оо оо!

св рр

оо, оо, оо

рр рр!

оо, рр оо!

оо, оо, оо!

оо рр оо!

оо оо оо!

оо оо, рр!

оо рр оо!

оо оо оо!

г 2. 22 22

1. 0 22 22,

00 1 2 22 22

22 22 22 22.

22! 22 22 22 - 22!

22 22,

22 22 22,

22 22 22 22 22!

# NACHT

fo - Wör

Lehr o-er, Wöler

c1 - oo v r p,

c w h ) w r v,

- , p u v ~ l

\ v h y f o r,

2 r z o e r g d,

~ u l n g d,

o 1 2 r b u s,

2 v . 2 z e m y

- f 2 b o e r w

- r e e z o / x

- o r : z o D o v !

n i R z p x,

v h h z l,

12 g b e c o ✓ b «

✓ U. U. n. n. n. n. e r z i

1 n j u : » 2 s l,

6 i j S u p p l. «

l a o o e i n k j e

- n ! m z z ) g l e

- n ~ o e r z g l i ! m

2 f a r e r , n o s p r

° l e r z n v l y p p r !

° o n l o z e n o p r

✓ l e r f a c k l y p p r !

- v l i b g f o

✓ l i b e l / m z o .

c o n d z z c o z l a z i

△ 1 / 1 2 m j .

° i , 2 l e r n v l e

° / v o p l s j u !



U. rlf lo.

U:

as<sup>2</sup> b<sup>2</sup> c<sup>2</sup> d<sup>2</sup> e<sup>2</sup> f<sup>2</sup> g<sup>2</sup>  
h<sup>2</sup> i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
- p - q - r - s - t - u - v - w - x - y - z  
- b<sup>2</sup> c<sup>2</sup> d<sup>2</sup> e<sup>2</sup> f<sup>2</sup> g<sup>2</sup> h<sup>2</sup> i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
- a - b - c - d - e - f - g - h - i - j - k - l - m - n - o - p - q - r - s - t - u - v - w - x - y - z

rlf lo.

- v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
a<sup>2</sup> b<sup>2</sup> c<sup>2</sup> d<sup>2</sup> e<sup>2</sup> f<sup>2</sup> g<sup>2</sup> h<sup>2</sup> i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
- b<sup>2</sup> c<sup>2</sup> d<sup>2</sup> e<sup>2</sup> f<sup>2</sup> g<sup>2</sup> h<sup>2</sup> i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
- p - q - r - s - t - u - v - w - x - y - z  
i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>  
i<sup>2</sup> j<sup>2</sup> k<sup>2</sup> l<sup>2</sup> m<sup>2</sup> n<sup>2</sup> o<sup>2</sup> p<sup>2</sup> q<sup>2</sup> r<sup>2</sup> s<sup>2</sup> t<sup>2</sup> u<sup>2</sup> v<sup>2</sup> w<sup>2</sup> x<sup>2</sup> y<sup>2</sup> z<sup>2</sup>

encond, cond.

cf:

√c. 'y<sup>o</sup> z, z,  
~1 e / 2 / 3 m o?

cf. lo.

en, le, le, le,

en, o, h, z, p, n.

z, z, z, z,

z, z, z, z.

cf:

l, p, e, l, z, z,

z, z, z, z, z?

cf. lo.

o, a, c, z, z,

oa / S Cmpm.

6:

— : ll. v. 4 - 02,

01 → p. 1 / 12.

df. lo.

↓ g. m. / 100,

20 ↓ 100 / 100.

df, ei 20 → g. 21,

↓ 1 ~ 000 / 2000:

10 1 ~ 2000,

20 100 / 1000.

0 / 100.

000000

— 1000,

1000,

u m n o r i

o, o, o!

b o l

s r e h ~

s r e h / p.

u l / 2 u!

. u l,

e u l'

u r e, u e u!

u r / d,

u r e d

u r / p

s r e u r l u.

u r e (u)

u r e u r u!

u r e u r!



ulf lo.

en er /?

Lenr:

D ~!

ulf lo.

po!

Lenr:

120, 1 2 3!

co. en di j', 20 v n.

ulf lo. (j l b)

f o j'

Lenr: (l u l)

— co!

uf lo:

~ i' R. p!

~ u! r v o r p ge

er p r ~ r en f.

r o p h r' C. f,

o r r u r p r p r e.

wp: (a b d)

2o! 2o!

W: (a b d)

x ~ R!

wp: (a r u)

u r f - o, u r f - o.

L:

er d r ~ u!

WR: (20/10)

120, 260, 200?

WR: (20/10)

120, 200?

LR:

120, 200:

WR:

120, 200, 200!

LR:

120, 200, 200!

120, 200

120, 200, 200!

120, 200, 200!



Wur

W, P! e, b J L,

b n J / p r,

W e b L p l.

1 a e r b L

e b d ~ ~ r ~ ~

— ° D m L l

W:

W e! v! c o v e!

L:

o i ~ ~ e? p o!

p i l ~ ~ p

— a ~ ~ r, — ° v.

e b d? ~ ~ ~

W ~ ~ M ~ ~

- c d h ~ e y e z,  
- 2 d h, 2 y f d.

c d, y e f m,  
r b z u / c / p l,  
- 2 y f ~ z u i l  
r s r l - m;  
h, 2 u l b m r e.  
d b b u - r l / l o,  
e n b d u m b o  
- . d / z u f.  
L 2 o r r p l,  
L 2 u o b o m o l.

1 o c d h, y f,  
e . u l u m,  
c l r y f l . h,  
L e, y y ! o u l .

er° e z y R. l y n,

o b e r z i z o z i!

o r z e i n z u h!

z i n d / z u r e n g!

z z y n g f o n

p / i r y c a n!

z b i t h u n

S u - n d y n,

- c e n D r y,

s r e o r e!

W D:

U - o r z i z e!

- i z o s e!

L e n:

U - o r z i z e!

e y e n d o c!

er 2 1 2 2 2 2  
my 2 2 2 2 2

22:

2 2 2 2 2 2

22:

1 2, 0, 2 2 2

er 2 2 2 2 2

2 2 2 2 2 2

1 2 2 2 2 2

1 2 2 2 2 2 - 2

2 2

# DOM

д, н, р.

Wh 1st 1st 1st 1st 1st 1st

1st 1st:

1st, Wh, 1st,

1st 1st 1st

1st 1st 1st

1st 1st 1st

1st 1st,

1st 1st,

1st 1st 1st!

Wh!

1st 1st 1st?

1st 1st

1st 1st

dele rno, i  
ed/ n, n C 25/2  
sergo co 4?  
m-ber 2p  
A 7/8 2g  
-nd 0p-)  
2 n 20 n 21?

22:

co! co!  
C i' f n o,  
i v 2x - 2x 22  
E 2!

2:

Dies irae, dies illa  
Solvat saeculum in favilla.

Handwritten signature

Wob:

Wob!

Wob!

Wob!

Wob!

Wob!

Wob!

Wob!

Wob!

Wob:

Wob!

Wob!

Wob!

Wob!

Wob!

2:

Judex ergo cum sedebit,  
Quidquid latet adparebit,  
Nil inultum remanebit.

W:

w r

w r

w r

w r

w r w r

W:

w r w r w r

w r w r

w r

w r



2:

Quid sum miser tunc dicturus?

Quem patronum rogaturus?

Cum vix justus sit securus.

26:

^ of ce

w ~ ✓ or a.

re or j ✓ 2,

z ~ ~

o!

2:

Quid sum miser tunc dicturus?

22:

du! → 2 2!

o 2 2



# WALPURGISNACHT

2 pp. me Spv - re.

6. 2/3 lo.

2/3 lo.

ndy / D r wog?

1 auf v ~ erbt l.

5 9 0 2 1 2 c Sp.

6:

ndy / D r wog?

1 auf v ~ erbt l.

5 9 0 2 1 2 c Sp.

ndy / D r wog?

1 auf v ~ erbt l.

5 9 0 2 1 2 c Sp.

e: 1, 6, 2 le of!

\ b ~ d j z ~ um;

- b, ll b r z;

d, / D s i z e um?

uf lo.

la, 1 gr 1 el!

v: - o t p r,

1 of z - b s r u.

o h g t, p o r i z z

o ~ n z e l g h z z

- u p l, e n l t o r j k

u ~ u, u ~ l o n t!

u, e i ~ N l u!

e t o r i n o, e n. o' l.

z e t z b e! e h, o j t l e n?

co - e - m o - e n?

l o - u - l i e r z s!

nl:

o n l, 2 l, v p n,  
v n o n p n,  
p p n p n l.

nl:

! ! ! ~ v p n p n.  
n ! n, n l n n!  
o n o n n n n n e

nl:

1 n n c, n l n l 2,  
-- v n n n n n.  
n n n ! n n n n n n.  
- n n n n n n n n n n.  
- v n n n n n n n n n n.

U, ulg lo, Nl: (P dopa)

z, h - ju d r

z, j, l, y m

h, j, y - d o r

e r a l e p r

z ~ c, h ~ w!

o, l, r, d, l, w

o b j. s m,

- i, n, h, j, o m,

- i, n, l, e n o,

o b j. h, o b l o!

p, j, p ~ v

1 D - D r.

z ~ j, z ~ h?

z ~ j, z ~ h,

ju h r h o n!

o r z h, o r h!

-eD, a, a

Δf, 2.1E.

»z!z!»L-ns,

g-Δf-2z,

z b a D f h?

z e z D e f z?

z h, o v z!

-i a f u, a i f u,

o e ) o e - o e,

f u e e u e,

i j f u, i j h u;

o u e u z o u

f u o C h u o u

D<sup>2</sup> o e - i z o

z e h u, z u e o,

p e z o - p, z e!

-i h u o u h u

z p r z r p r  
j o v e r

u o v, r i p r

e r r c n?

eo, eo z j r,

lo - r, i p r

z r, - , n p r,

j m, j u r.

u f lo.

lo c r r p r!

r - ~ r r

c r l p r,

a r w r n r.

l f:

a o p r r p r, r e



~ 2 2 2 2 2 2 2  
- 6 2 2 2 2  
o 2 2 2 2 2  
e 2 2 2 2 2 2 2  
x 2 2 2 2 2 - 2  
e 2 2 2 2 2 2 2  
e 2 2 2 2 2 2  
x 2 2 2 2 2 2  
2 2 2 2 2 2 2  
- x 2 2 2 2 2  
~ 2 2 2 2 2 2  
e 2 2 2 2 2 2  
o 2 2 2 2 2 2  
2 2 2 2 2 2 2  
2 2 2 2 2 2 2

2 2 2 2 2

~ 2 2 2 2 2



'a f m - 2 m!

R W h c m l e

s r d b e

- p, s p t r l l

p - 2 m l l

2 b g p i s s ?

i l u s i s ?

t, ~ r p w r

f d ~ r e p p r!

2 L: (R L)

1 d j 2 l m p,

1 f l: 2 u, 1 o: h.

e n a l j - 2 o d,

r ~ r o f u s.

- u, s f - f,

- b y, d, - g u t - u.

pr:

1. tu nd,

6 st rz.

2:

— er, er pt!

6 u ! — pt!

~ rz — el,

el ! pt!

pr:

ch er de !

pr:

si pt!

er ! no pt!,

el ! pt!



$e \rightarrow 2 \rightarrow 1 \rightarrow e$

re 20:

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

re 20:

1 2 3 4 5 6 7 8 9 10

re 20:

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

re 20:

1 2 3 4 5 6 7 8 9 10

1/2 rcw ) m.

200 fe ju

1/2 el sh u

gr. (1 2)

2/1 2/1

gr. (1 2)

1/2 er o l er g h

gr. (1 2)

1/2 u u u u

1/2 g g g g h

1/2 o o o o h

1/2 u u u u h

vel.

1/2 h o h g

1. n. h., - h' - l

o 2 2) / 2 n o

i d ~ u i n u.

2. u d f: ( f )

1. h e d, - n f;

o 2, h g - v!

1 2 / 2 8 ~ v

- n 2 2 d / e y.

2. i' d h:

1. o d n ~ d h u,

~ s i j o. u

~ n o g l i t e n l

\ b m n, i 2 7 / l e n.

3. e l v:

- c r 2 ~ d h p,



— f h<sup>2</sup> u a  
— e l, z e c — l  
z — r z r i d h g  
o. o ) r.

u f h o.

e e l — f b, e y — u l!  
e p — e l, e p — u l!  
e. u, p — g u l — u l!  
— c r o d h u l!  
— l b ~ v! o d<sup>2</sup> r z p l.  
c b e g?

l f: (z i h u s)

z!

u f h o.

c o l e l g z p o i

er<sup>c</sup>, 2, 2, 2, 2, 2, 2.

Gyl, L, r, n, d, Gyl, O, C, u, Gyl.

x, e, lo, v, l, - n, z, r, o, g

o, s, e, 2, p, r, x, z, h;

i, j, l, - n, b, r, o, v, h.

e, h, n, s, c, o, l, o, r, y, z, g, z,

- p, v, c, o, n, d, h, e, f, t, i,

n, n, v, l, r, h, e, z, n.

ef:

g, z, b, o, e, f, f, i, - j, e, r, d, v, l, n.

r, e, n, d, e, c, a, n, n, p, l, i.

j, l, n, a, n, r, i, c, h, e, n, n, l,

r, s, w, n, z, b, j, o, n, n.

uf, lo.

e, s, p, - c, d, w, l, n, l.

i, n, z, w, n, v, a, n.

Reminiscences.

6:

Dear Mother!

2014 - Oct.

and for the first time;

was in the house.

My love.

Dear Mother!

My love for you;

is in your heart.

Dear Mother,

is in your heart and soul.

My love for you, and for you,

is in your heart.

My love for you;

is in your heart.

12 v col f u l m!

ll p r! u r o) a p m.

u u u u u u u u u u,

1 h 2 - b d 2,

- 1 u e d s o n s.

code, l e i e m m m r

e s p - 2! e b e r e m.

~ 2 e l s h u i s

u h f, u g f, u r l, u h d, u d

~ 2 v, c - c o l o r i?

6:

- e s p m, r i x p m,

s p h e l l e p m?

u f l o.

f u r i o f l, u r t j r i,

d b r m m o r e s i.

~ nve / 21 v / 1, 2,  
d: belox nme / 2,  
be, jze er: 6 n d 2 y r 2;  
2 n b e p l  
2 b v j c o y / 2,  
c 1 D; ~ 2 1 2 v l.  
n i ! S l 2 n r y l n,  
1 v' c u, - e b' l u.  
j n h, 1 2 n v e n n o f:  
^ S n, c o l l r x n r e?  
n d j, c 1 j d y i 2 l e,  
S o o r p d - l r e b i  
m e n i t e h / 2.

2 n o:

c u s n r ~ h!  
n 2 j T l o p i;  
e u 2 L o u ~ h

g. m. l. h. e. m. n.

no:

h. n. l. s. h. y. c.

- m. v. n. l.;

e. l. e. e. o. l.;

e. a. l. r. e. y.

Co:

r. a. n. a. d. l. e.

- m. l. c. o. l. l.;

d. h. n. l. e. o. r. v.

- m. e. a. l. b. e. l. l.;

z:

a. n. c. o. s. h. y. p.

l. b. n. s. o. l.

- c. o. e. l. l. l. n. l. l.



und, e<sup>2</sup>) / 2 n p e  
p r e s o r t r o ;  
n z ; / ~ t o o r c e  
b l , n z l , e l ~ v e f l z ,  
l x r a z <sup>o</sup> ~ m e y l z .

uf lo.

b r e ! b g r v f l , f .  
p r , p r ! p r , p r !  
r b ) s n s r !  
~ s r p s r .

6:

e r p ~ / b r o !  
z o , v e e ~ v o !

uf lo.

~ r y f e f l r p r i ;



$e_2 \text{ / } j \text{ / } p \text{ / } = e_1' \text{ / } p \text{ / } u.$

cf.

c i e n e t

u f l o.

M o p s t

p . e.

cf.

c i t

u f l o.

e o t g.

e d z R m z u z u,

— e z, z' b p h.

c b e t h u u,

— b o r — u e l e u.

6:

erof, 1. 2. 3. 4.  
1. 2. 3. 4. 5. 6. 7.

2. 3. 4.

1. 2. 3. 4. 5.  
1. 2. 3. 4. 5. 6. 7. 8.

6: (1. 2. 3. 4. 5.)

1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.  
1. 2. 3. 4. 5. 6. 7. 8.  
1. 2. 3. 4. 5. 6.

1. 2. 3.

1. 2. 3. 4. 5.  
1. 2. 3. 4. 5.  
1. 2. 3. 4. 5. 6. 7.

e D r w 2 H.

df lo. (r h)

d l r ~ o h

e o r ~ p h w

i ~ p o s i

— lo, a, p r d.

r h:

r h ~ o h

r h ~ o h!

r h ~ o h w,

c, e l o s i z r.

L r h o b:

l o L r! c o s i r s i

r r ~ o h w:

~ r h r s r h o?

~ h/r n, I h r g r ? !

17: (h/r c)

co-e's r' u?

6: (h/r c)

! ' r s.

co e h r, 20 - j r.

~ / h r j r g r,

- j r - 4 s / j r.

r r b r n r, - u e r - a r n.

c r r - r r r r r - d,

a s r o - d r v h

e 20' - e n e e 2 r

\* c r r e r r o d.

Exercises:

r - e j r e r ! ~ ~ , e i p r d.

geil! r2 hgn!  
eL<sub>0</sub>G, - hD n n  
r<sup>2</sup> n, - eD p 2 n.  
a n 2, / n 2 epn,  
- n<sup>d</sup> n; e. d p n!

17 n:

- 2 d s, 1 2 / n!

L n ab:

1 0 2 2 0<sup>n</sup> 10 p:  
~ 2 0 p 10 e 1;  
2 2 0 n / B p n.

- h p n.

2, 0 1, - v / p n;  
d - 0 n, n 2

- 2 2 2 2 2 2 2 2  
1 2 - 1 2 1 2

2 2 2 2

1 2 2 2 2 2 2 2  
e: 1 2, 1 2 1 2  
- 1 2 2 2 2 2 2 2  
1 2 2 2 - 1 2 2 2

1 2 2 2 2 2 2 2  
e: 1 2 2 2 2 2 2 2  
e: 1 2 2 2 - 1 2 2 2

2 2

1 2 2 2 2 2 2 2  
1 2 2 2 2 2 2 2

2 2 2 2

e: 1 2 2 2 2 2 2 2

*m, r, a, d, l, f.*  
*a, h, e, d, z, r, g, l, e?*

*l, f.*

*l, o, r, m*

*l, f, l, o.*

*l, o, l*

*l, f.*

*l, f, b, e, e, l*  
*~ l, o, z, r, o, r, e, e, - l, u, p, z?*  
*l, z, l, r, a, r, l, l,*  
*l, z, l, r, p, o, n, l, o, j, m.*  
*l, z, l, m, e, v, e, l,*  
*l, o, l, z, l, h, z, l.*

uf lo.

oe  $\rightarrow$  f! a  $\rightarrow$  we c.

i  $\rightarrow$  h<sup>u</sup>; i, o,  $\rightarrow$  t:

Rj um; / r:

S g n w g w  $\rightarrow$  r g e n

- ' l b z f u n t;

S i r e o e g t p d.

lf:

l e n, i<sup>2</sup>, r  $\rightarrow$  v n,

,  $\rightarrow$  we re / z o.

e: i, f, i, W h v f n,

e: ' p, i,  $\sim$ , r o.

uf lo.

e: i, p, e, g, l, w, i, n!

e: t e r  $\rightarrow$  v o o  $\rightarrow$  p h e.



6:

cd / c / d / e /

in / d / w / z / e /

o / d / r / o / r / z / e /

~ / p / r / o / z / h / z / e /

ll / o / ~ / v / m /

df lo:

ny / ll / o / ~ / e /

o / r / e / d / d / l / i / r / h /

e / l / o / o / o / r / y / z / e /

~ / m / r / f / j / c /

~ / r / d / e / r / h / z /

r / f / ~ / f / o / r / h /

~ / r / r / v / r / h /

~ / o / r / c / ~ / h /

c / o / r / e / e /

rd:

W W E n

~ ~ ~ g, e f g S o

T j n i a l l

~ e n l l f u

- e n l l g o D

f, r n, c 1 g e

P e n l, ~ n g r

rl l o:

c 1 r 5 2 l a n l e;

e l e 1 2; e e p r 2.

# WALPURGISNACHTSTRAUM

er

wo-wo

eing

my

und:

zu-wo,

wo-wo.

zu-wo,

eing!

zu:

eing-wo,

wo-wo-wo

uif u,

erli v k.

u:

l r 2 b, c 1 v,

- f j 2 r f e i

n r - i n r,

b 2 b ~ j u e i

l:

n d' (- n) l

- z b ~ b r v z;

z r n n d'

j p r j l z;

u:

v u d ~ a

z d ~ u l u;

Sp. 10 m,  
D. 1. 1. 2 m.

*W:*

m. 1) M. 10 m,  
m. 10 m.

c) 10 m,  
10 m 10 m.

*W:*

z. 1. 10 m - 10 m,  
10 m 10 m,  
10 m 10 m,  
10 m 10 m.

*W:* (10 m)

10 m - 10 m  
10 m 10 m,

$\log R_1 - \log R_2,$   
 $e^2, \sqrt{!}$

o :

$\sigma, \epsilon \sim \sqrt{!} \epsilon \sigma!$

$\cdot, \circ \text{ h. s.}$

$2 \sqrt{\sim} \text{ p p p p}$

$\rho \sigma \text{ f q } \sigma$

2 b, ; ) \delta \text{ u. l.}

$\text{p u l o} - \sim \text{ u l}$

$- \text{ l r h }^2 \text{ p l h.}$

$\text{p} \sim \text{ r h } \text{ r } - 1,$

$\text{r h } - \sim \text{ p l h.}$

$\sim \text{ l h.}$

$\sim \text{ p } - 2 \text{ r h}$

$\text{r } 2 \text{ r h } - \text{ l h}$

g, k, v, p  
d, z, l, k

~ r, ~ v, ~ o, ~:

· e / r, o, u, e, y, j, k

° i ~ r, k

u, ~ j, ~ r, ~ v,

D, z, z, r, j, k?

~ e, ~ j, ~:

~ r, ~ v, ~ o, ~ y, j, k!

d, u, d, o, j, k.

— o, r, v, k, u, e,

— i, d, ~ r, k.

~ o, ~ j, ~ v, ~:

o, r, v, k, e, z,

l, a, ~ o, ~ j, ~ v, ~;

*D. 2. W. P. 1*  
*J. 1. 1. 1.*

*A. 1.*

*D. 2. W. P. 2:*

*a' / a, w!*

*- f' 2 w, d, a*

*2 f' - f, w.*

*L. 1.*

*' C. i - a' w*

*l. 1' - 1/2 c, d, h,*

*2, d, 1, n, d, s, r, w*

*- f' - w, d, h.*

*U. 1.*

*1, 2, f, s, n, d*

*2, 2, 2, f, 1, 2!*



226, d r h - p  
— o r l, h

*sch:*

luy - vna  
rgd v / w!  
ly r - b r b,  
— w d p r w!

*sch:* (Dino)

pf, o r o r n:  
w d n l!  
— h p r, u l r,  
i s h y d r!

*sch:* (Dino)

— h) / l r s,  
b e / p r,

— 212000 d  
212000 f

212:

212000 e,  
212000 g, h, i, j,  
212000 k, l, m, n,  
212000 o, p, q, r.

212:

212000 s, t, u, v, w, x, y,  
212000 z, aa, ab, ac,  
212000 ad, ae, af, ag.

212:

212000 ah, ai, aj,  
212000 ak, al, am, an;

erl & d, s'  
o r o r p r.

z: e h / w o y :

z h e z ' n c o.  
n, l o r r p r.  
' u a r, o ' r l n o,  
o n r l r k.

r p r v o r.

d, o z b g l w i  
v n r g p r.  
v z h, c o, z l n r.  
» g l r l o g r.«

r p r:

z<sup>2</sup> n n n n  
- D r k l g r;

erster ~ letzter  
) D. U. l. v. f.

ch. c.

h, l, k, v, z, y, v,  
: eo ~ h. v.,  
6 v. h. s. <sup>2</sup> l. v. v. v. v. v.  
w. v. v. v. v. v. v. v.

h. p. i.

erster ~ letzter?  
12 v. l. v. v. v.  
»  $\rightarrow$  p. v. v. v. v. v. v.  
v. v. v. v. v. v. v. v.

h. p. v. v. v.

a. l. v. v. v. v. v. v.  
), a. v. v. v. v. v. v.

in p; Co 20  
- H, a, d.

er:

e 20) z, e, 20,  
- 20) m e b;  
- 20) e o,  
a l' m, yu.

enn:

1. 0 20) 20,  
1. 0 20) 20.  
20) 20) 20;  
a 20) 20) 20?

er:

1. 0 20) 20  
20) 20) 20.

l<sub>2</sub>, c i e o u,

— u i z z ~ d.

~~red:~~

e c o · v n / l

— v o p i o o;

i p z x j k

l b s r ~ b.

~~red:~~

i f n n v i e

— l z p z o;

e s ~ l h r i k

s z z b z o.

~~red:~~

o z i ~ b h s i p

— z i ) s i z z.

sl. d. j. b.;

ev. N. G.

sl. d.:

ly. r. a. - b. r. b.,

sl. ev.!

ly. r. - v. r.,

sl. ev.!

sl. d.:

sl. [Sanssouci], - sl. ev.

sl. r. l.;

sl. ~ sl. r. / r.,

sl. r. r. ~ sl.

sl. d.:

sl. r. r. r. r. r. r.,

sl. r. r. r.!

$\pm z^2 y$ ,  
relation:

$\lambda$ :

$\int^2$  of  $n$ ,  
crossed;  
 $\partial^2$   $\rho$   $\rho$   $\rho$   
is  $\rho$ .

$\mu$ :

$\partial^2$   $\rho$   $\rho$   
 $\rho$   $\rho$   $\rho$   
 $\rho$   $\rho$   $\rho$   
all  $\rho$ ?

$\rho$ :

$G - G' - \sqrt{\rho}$   
 $\rho$ ,  $\rho$ .



26/11, 26/11,

62/12 26/11

C:

11/1-26/11

1-11/11,

- 1-11/11 11/11

1-11/11, 11/11,

11/11:

11/11-11/11,

11/11-11/11,

11/11-11/11,

11/11-11/11!

11/11: (11/11)

comp-11/11

11/11-11/11

*ff* *ff* - *ff* *ff* *ff*,

- *ff* *ff*.





4:

log e  $\beta^m$  p v / — m! v  $\beta^m$  m  
20, 20 26, 'e v / p m  $\beta^m$ , 'e  
2 2y mb — 20, 20 ~ p p m  $\beta^m$   
g h, 'e p e e l — a e h )  $\beta^m$

alg lo.

rod e?

4:

26! e c e r! ~ 20 $\beta^m$   $\beta^m$   $\beta^m$   $\beta^m$ !

alg lo.

20, 20  $\beta^m$   $\beta^m$  /  $\beta^m$ ,  $\beta^m$  / h m m  
» 26! e c e r! ~ 20 $\beta^m$   $\beta^m$   $\beta^m$   $\beta^m$ ! e  
e?

log e  $\beta^m$  p v / — m! v  $\beta^m$  m



2/3/20

1.  $\ln 2, -\cos 1, \ln 2, 2\sqrt{2}, 1, e, \ln 2, 2, -$   
 $5, \ln 2, 0, \ln 2, 5, -1, \ln 2, \ln 2, \ln 2, 2, 5, -$   
 $\ln 2, 2, 0, 2, \ln 2, 2, 1, \ln 2, 1, \ln 2, 2, \ln 2, 1,$   
 $\ln 2, 1, e, \ln 2, 1$

6/

$5 - e^2$

# NACHT, OFFEN FELD

U, Uf, Uo, s, zu, Ue, Uo

U:

co, u, e, r, ~, u, g?

Uf, Uo:

o, co, u, r, ~, u, g.

U:

zu, s, zu, u, ~, u, g, (, u, g).

Uf, Uo:

— u, g, u.

U:

o, f, u, —, u, g.



uf lo.

u! u!

KERKER

42 2 2 2 0 - 1 2, 2 2 2 2 2 2

4:

2 2 2 2 2 2 2

2 2 2 2 2 2 2

2 2 2 2 2 2 2

2 2 2 2 2 2 2

2 2 2, 2 2 2 2!

2 2 2, 2 2 2 2!

2 2 2 2 2 2 2 2.

2 2 2 2 2 2 2 2:

2 2, 2 2

2 2 2 2 2!

2 2, 2 2

v p 20 2!

z g m

z s l

z r n d;

es ce, z g o c e s m;

l r l, l r l!

lf: (z p<sup>c</sup>)

o n l, e i p f y,

u h n z d, e f s, e y.

h

wm: (j s<sup>2</sup> m u r e)

o! o! b n n d h l e!

lf: (s o)

g! g! i n r, p j d n.

www: (j ~ zcyo)

be ~ up, - b ~ n.

U:

g', dh e' z l j m!

~ b, n, b, g, p, o.

www: (r ~ m)

a r e z m r d

s r p m!

g z d r g z m b.

w r d - o r m!

b r m b / j m?

b g r s.

w, d d - h - h!

- o j p m!

g a r d, - e a z m l h.

s a i b e n i c;

post-imp, 162 ff.

1021 - p. 2!

2221, 202, 10 p. 2!

1021, 1022,

2222, 2223, 2224!

6:

1021 - 2224!

2224:

1021 - 2224!

1021 - 2224!

1021 - 2224!

1021, 2224, 2225,

- 2226, 2227, 2228!

- 2229, 2230!

1021 - 2224! - 2225 - 2226!

2227 - 2228!

asober?

cf: (oll) 7)

~ ver der 10,

~ hund 1000.

wms: (oll) 1, 12)

~ 0 1 m, 1 2 m phi!

0! 1 or phi,

1' 2

0 1, 2 w!

1 0,

2 0 - 1000,

10 ~ 10!

cf: (10)

10! 10!

WML: (ansa)

ea° l'eo p!

o p! s. i. n. h. l. e. n. d.

c. i. ? 1 2 r h 2 r.

1 u l! v° ~ v° c u.

~ o ~ 2 o ~ 1 b h,

~ o ~ l' o p! h!

~ l' h! ~ p e s' j u.

2 o 2 ~ ~ n h' 2 e s,

r ~ p h, l' p 2

m l, ~ o, ~ v c l.

U:

1 u!

WML:

e p! , a - 2 ~ r!

~ l' o ~ p! p! c s. e. l!

c a, n° m s? ' n?

g d! n b, v j n.

1 v n!

j, f o e e

r ' v j f r o s

- ' z ~ w

c, - w e e w

6: (f v c)

n u! n u!

w n:

- c

c, d - m, c e c b.

n o c

6:

→!



ce/ab

ca/ab

Wahl:

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

ca/ab

u u v h?  
u u v h?

6:

u! l r v! h, l o u!  
u y d u e l l u y  
u l r v! u v d u y!

u u u: (j r p e i)

- u e y e i - u e y d p o i

6:

u u u u!

u u u:

e v h, l o u u,  
u d e v e y z o.  
u u u, e y d u v / z f?

- c b e r, r l e, c e y d b e

U:

r! r! r! r! r! r!

www:

r r r r r r

r r r r r r

c - l e - v p u t?

e r D. m e y b! r e - r e

r e r e! i m h!

e r r e! m D, r b. l!

a b a! a r e b

i b h.

D r! c a r e y p!

f r ~ e r ~

r u r p e!

4:

o e n n n o,  
e b d p r

WWT:

~ e r b s n u!

i - o, h d f u,

l r b g o n

r r n i;

~ u ~ b G n,

r l e - r e n,

p ~ a r o,

~ / n j c!

- e n v ~ i k f.

r e' o d e v s n! m

p r e o / j n,

e a ~ o, ~ z b o r!

n - v / n, p n;

v b, o b, v j e r g u,  
o f o e, v l e r x i;  
- v b e o - v b - n - l u.

U:

b e e, e r, v, - m!

W:

e o!

U:

o l u.

W:

e k e o,

v l e, - m!

S r o o r u

- c n j

g r b n l, z p, l r u!

6:

g r l — — — — — ! r g l h!

www:

r e l l; l v p. 9/2 h.

c o z l l, l z i b. s u d v s.

i — r e, u n j r o

— J e y l u o p o!

i — r e, i h e z h

— o c v d d l h!

6:

r b r l e r

www:

r c l r c l

re no r!

! r ~ a

re 2s,

s ~ p,

r ~ a 2s,

no, c, l, r, g,

r ✓

lo, r ✓!

-) m,

- p l r!

r! r!

6:

re p e!

r ~ p, - b e k!

ww:

cr, r ~ w r!

erdr us rg,

- bdr us gl!

erdr us rg

- ar<sup>2</sup>nl

brdl, brdl, inl. rg,

brgl - r, brdl/r.

brgl, drslr

- ar us!

U:

all r in br, all r in ar,

- ar br, dr us!

was:

brdl, ar, ar us!

brdl - ar us!

brdl, ar us!



6:

\ n 7 / 12 / 12 /

Went:

n! h, - 'n! - j n e 2;

2 2 j n d, o!

a n e, e e j u W d.

o r r n y!

i n p!

r e j e o;

n / u h y.

, n e l), 2 2 v b l.

\ G, 20

u b / b o.

1 2 v h, e f d h l l.

o b d v e - C n!

j e f. u j g n d.

j h d t e r n n

zhd, in D r z p!  
g d, d o e h!

6:

— C r d p n!

2/3 lo. (g/lo)

s! e r t e m.

o p n! j e n - G e n!

z b e z e n

z m e n s.

2/3:

o g t o<sup>2</sup> l e n z z?

z z g r n!

o - z<sup>2</sup> z z n z?

z - z!

6:

g. m!

wmt:

f. r. o. e. r. v. s. m!

uf. lo. (y. l.)

r. r. r. o. p. r. r. p.

wmt:

e. v. s. m! v. v!

r. r. r. r. z. z. z.

m. r. v. v. j. u. m!

z. p! v. h. e.

uf. lo.

6: p. l. l!

*gr.* (I m)

*gr!*

*alg. lo.* (j l)

*2j v!*

*gr 2 l*

*gr.* (I m, s. v. c)

*2 l 2 l*

