

Philosophy Notebook:

"Max IX"

November 18, 1942-March 11, 1943

18. Nov. 42 — 11. / III. 1943

030095

Max IX

ej/SP 100 Nov. 1945

18/ nom. Syst. — j. Nca B6W (2  
no. 2)

se ... ~ price -- ... in part. for "and"

Bem (GA) ... [10 07] ... "Alye" ...

Bem (Phil) ... [10 07] ... 2. i. d. ... (in commune  
& mentum) ...

Bem (Phil) ... 1. f. ... 2. ...  
... Nom. Df. ...



Bem (Phil) - 2. 1. 1907 ... Copula:  
"A ist B"

Bem in [p. 2] : ) = " : -

Bem ... versteht (correct) ...  
1. 1. 1907 ... 2. 1. 1907 ...  
versteht

Bem ... angeordnet ...  
e 2. 1. 1907 ...

Bem ... ist ...  
1. 1. 1907 ... 2. 1. 1907 ...

Bem (Phil) ... ist ...

1. 1. 1907 ... [p. 2] ...  
"A ist B"

... versteht ...  
[ - 1. 1907 ] ...  
... ist ...  
... ist ...  
... ist ...

Bem (Phil) ... ist ...  
1. 1. 1907 ...  
2. 1. 1907 ...

Bem (Gr) ... ist ...

5<sup>2</sup> 100g e Bem no e r Ar. tel

"W" e - j<sup>2</sup> r e M<sup>1</sup> g g

Bem (Phil) p - zu seje = p s - y "ep p"

2 asje (ed sje e ~ co<sup>6</sup> h r  
~ zu seje)

Bem (Phil) - Df. d. W<sup>1</sup> e, s m<sup>6</sup>

- 1. r o m<sup>e</sup>
- 2. w o thl<sup>e</sup>
- 3. o r - o r m<sup>e</sup>
- 4. (w o p ~

Bem (Phil) e Poincaregg - co e w ~ u<sup>1</sup>

2 g o e a r r, f<sup>2</sup> e s u l e w

o b e x o f d ~ e e s m o d e t d h

no e l d o b e - e<sup>1</sup> g ~ no ~ e

o o h nec um - k<sup>1</sup> d no. W. ~ o i e

u<sup>1</sup> 2 f e y ~ o e y u e f d<sup>1</sup> w e<sup>1</sup>

e<sup>1</sup> on y a r e + l/2 r o d d<sup>1</sup> - no

"o w o j d" < ~ " s d o b o l o - E

- z p<sup>1</sup> r e y Priorität - o<sup>1</sup> M. D

- o e p e y p e d f<sup>1</sup> L

Bem (Phil) h e " ~ " - C h / e n a<sup>x</sup>

W r e " e " e r i t e f r e s h - m ~ c l

\* r e Poincaregg f p s d

So "..." "..."

2) ...  
...  
...

3) ...  
...  
...

4) ...  
...  
...

5. ...

6. ...

7. ...  
a) ...

...  
b) ...

...  
x) ...  
y) ...

8. ...  
...

Bem (Gr)  $\sim$   $\int \frac{f(x+dx) - f(x)}{dx}$   $\sim$   $\frac{df}{dx}$

Bem (Gr)  $\int f(x) dx = F(x) + C$   
 $\int f(x) dx \neq \int f(x) dx + C$   
 $= \int f(x) dx - C$

"a/b" - (Nom. Df.) -  $\frac{a}{b}$   
 $\frac{a}{b} = \frac{a \cdot c}{b \cdot c}$   
 $\int \frac{a}{b} dx = \int \frac{a \cdot c}{b \cdot c} dx$

Bem (Gr)  $\int \frac{1}{x} dx = \ln|x| + C$   
 $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$

$\int \frac{1}{x} dx = \ln|x| + C$   
 $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$   
 $\int \frac{1}{x^3} dx = -\frac{1}{2x^2} + C$

Bem (Phil) 1.  $\int \frac{1}{x} dx = \ln|x| + C$   
 $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$   
 $\int \frac{1}{x^3} dx = -\frac{1}{2x^2} + C$   
 $\int \frac{1}{x^4} dx = -\frac{1}{3x^3} + C$   
 $\int \frac{1}{x^5} dx = -\frac{1}{4x^4} + C$   
 $\int \frac{1}{x^6} dx = -\frac{1}{5x^5} + C$   
 $\int \frac{1}{x^7} dx = -\frac{1}{6x^6} + C$   
 $\int \frac{1}{x^8} dx = -\frac{1}{7x^7} + C$   
 $\int \frac{1}{x^9} dx = -\frac{1}{8x^8} + C$   
 $\int \frac{1}{x^{10}} dx = -\frac{1}{9x^9} + C$



Bem (Phil) 1) + Frey. Penn: J p d z n r  
 "98" 8 - [vgl. Hgg] e f r e e r  
 "100" e. Implik. v. 2 d d f x b & n r  
 (no. e e s p d v b & n r c s z b r, h m  
 v g b ) : w z e p w o ~ Apparatur  
 - [p p d] f [e s s e n d n n]  
 s e f i s t n t o m e i p v e e e n e e n  
 l a d e e r - r e p e e b e n l e E s  
 e g d f k u s z e e a y r e b r -  
 - e r n e " s f " e y z ? o n e y y e  
 d e n f ( h / g e n e r ( l e p d ) -  
 Frey, Church, f k u s, a y v, s e A t,

g d f k u s, Implik. - f v i  
 p o w s o s u p e n d. v o P h i l.  
 2) e p p d y f r e e e - w d s p r i -  
 p e " o " s p d " z e y o / d w d . - o , e  
 f i l i u m p a l p a b i l e m e d i t a t i o n i s - p p d  
 " n e r " f "

Bem (Phil) y p p o n n o e d s  
 (a g - ) z e o p r e b e d " s " = " d o "  
 s d e p r e n e d d e e " n e t " c - l e o e n  
 100 [ i p p e s w d d e p i ] > ~ d i p e d "  
 d o " d e " c e r e w - e d w s - r e p  
Ry - c " n e t " ~ 100 o e " y " p d " -



p q r s t u v w x y z  
 [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]  
 [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]  
 [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]  
 [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]  
 [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]  
 [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]

Bem p q r s t u v w x y z

q r s t u v w x y z

Bem (Phil) " < " > z 6 I

1. p q r s t u v w x y z [conclusion]  
 p < q ≡ p . q . q<sup>2</sup> p w x y z  
 q r s t u v w x y z

2. p q r s t u v w x y z  
 p, q, r, s, t, u, v, w, x, y, z  
 p q r s t u v w x y z  
 p q r s t u v w x y z  
 p q r s t u v w x y z  
 p q r s t u v w x y z  
 p q r s t u v w x y z  
 p q r s t u v w x y z  
 p q r s t u v w x y z

x < y z

[ 2' 2nd p a d d, "or" ]  
 / p < q = q. ~ p. p & q psych. R  
 ~ p < q                      d p ≡ q " "

3. p < q    or    p, q. ~ ~ q d

4. ~ p < q  
 5. p < q

Bem (Phil) p & q. e. o. / u d y, ~ s u p u c  
 p e n e m e n t (p & q o r d e r)  
 ~ p & q ~ p & q ~ p & q ~ p & q

Bem (Phil) n e e x t e n s. s i n t e n s. m ~ p  
 p & q ~ p & q ~ p & q ~ p & q ~ p & q

\* d i f f e r e n t i a l p r o p e r t i e s

at rest / d u e - p

~ p & q ~ p & q ~ p & q ~ p & q  
 p & q ~ p & q ~ p & q ~ p & q

Bem (Phil) e w ~ 5° Fermist j. p. l. n. d.  
 [ e w ~ 5° Fermist j. p. l. n. d. ]

(Upp. val) ~ p & q ~ p & q ~ p & q ~ p & q  
 [ e w ~ 5° Fermist j. p. l. n. d. ]

~ p & q ~ p & q ~ p & q ~ p & q  
 [ e w ~ 5° Fermist j. p. l. n. d. ]

~ p & q ~ p & q ~ p & q ~ p & q  
 [ e w ~ 5° Fermist j. p. l. n. d. ]

~ p & q ~ p & q ~ p & q ~ p & q  
 [ e w ~ 5° Fermist j. p. l. n. d. ]

for tab "lu" e pur y' u d ~ so  
 e spt' [e d' g e p f ~ ] - "e (u r)  
 ye ad, by [e d' p f e o d] "ye p r" u' o  
 y kwl' no? " i p p [u n a d'] / p o y y  
 o "u" [u e s g a d e p o y d] u d e a g ~ p  
 u d' p r n r p o g t' u r (e d' t' , D e n) p m r  
 u' p r e e a i p' u k a n

Bem (Gr) " i m a s e u p p r [e p h' r e o ~ p ]  
 o j' f i : e f ? o z / o t u m e e o z  
 v e y [f i : e p t' g f g ] s v l e m a s e  
 y r o - ? e a n d - y y (u o d p o) u  
 e a n [e d' o y y y e p f d] ? -  
 e a n m d e ' a e i e a n d y o ~  
 (u)

D Russell " k a l z g - y p p [k a l p p ]  
 n z e d - A b s t . D f . W i ? i n g e y  
 ~ a l z g ' e h g 200

Bem (Gr) u p r o - d n y p' i e d . T y  
 p z p d (p a t e r) s n o d (d o m i n u s) - e a  
 n i p e u o o . l [u p p ] u m p [a n ] s u  
 o - n u e m d a d s u - y e y y p -  
 i p d y r a a - n o r o o p r o m p e c n e  
 i p' T y g a n y p

Bem (Phil) p r e n y n j a n s  
 1. y y (u y , u ) s n 2. y y s n ~ g  
 3 o s e s 4. u s a n [5.] s o o ? ]  
 p i a s t' , o r m' d e s s o p s

$f_{12} = g_{12} + g_{21}$   
 (1990 2nd 1st 2nd 3rd)

Bem (Phil)  $p \cdot h$   $u^e$   $p \cdot g$   $\sim$   $2b$   $d$   
 $\sim$   $20$   $\sim$   $f$   $u^e$   $\sim$   $2$   $h$   $o$   $o$   $?$

Bem (Phil)  $e \cdot w$   $\sim$   $p \cdot r$   $o$   $n$   $s$   $o$   $g$   
 $w$

Bem (Phil)  $p \cdot g$   $\sim$   $n$   $o$   $o$   $o$   $o$   $o$   $g$   $o$   
 $d^e$   $d$   $u$   $u$   $u$   $u$   $u$

1.  $e \cdot w$   $\sim$   $[p \sim]$   $d$   $n$   $d$   $n$   $(h$   
 $2b)$   $n$   $s$   $o$   $o$   $\sim$   $f$   $e$   $g$

2.  $o \cdot u$   $u$   $u$   $u$   $u$   $u$

3.  $o \cdot u$   $u$   $u$   $u$   $u$   $u$   $u$   $u$

4.  $p \cdot w$   $o$   $o$   $o$   $o$   $o$   $o$   $o$   $o$

\*  $e \cdot w$   $\sim$   $f$   $o$   $g$

$o \cdot w$   $u$   $u$   $u$   $u$   $u$   $u$   $u$

$u$   $(en$   $d^e$   $u$   $)$   $o$   $o$   $u$   $u$   $u$   $u$

$o \cdot f$   $e$   $o$   $o$   $u$   $g$   $g$   $\sim$   $u$   $o$   $u$   $u$   $u$   $u$

Bem (Ga)  $Cannap$   $u$   $e$   $u$   $o$   $o$   $u$   $u$   $u$

$< p \cdot e$   $u$   $u$   $u$   $u$   $u$   $u$   $u$   $u$

$u$   $[u$   $u$   $u]$   $u$   $u$   $u$   $u$   $u$   $u$

$u$   $[u$   $u$   $u$   $u]$   $u$   $u$   $u$   $u$   $u$   $u$

$\rho_{ij} = \rho_{ji}$  spt. s. spt.

Bem  $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
spt. s. spt. s. spt.

Bem  $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
logist.  $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
too [und Herbrand?]

Bem (Math)  $\rho_{ij} = \rho_{ji}$  Th. intuit.  
 $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
 $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
 $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
 $\rho_{ij} = \rho_{ji}$  spt. s. spt.

Bem (Phil)  $\rho_{ij} = \rho_{ji}$  spt. s. spt.  
spt. s. spt. s. spt.  
spt. s. spt. s. spt.

[in Phil. d. Descartes 2d. spt. s. spt.]  
spt. s. spt. s. spt.  
spt. s. spt. s. spt.  
spt. s. spt. s. spt.

Bem (Phil) "Wiskunde" "Mathesis"  
spt. s. spt. s. spt.

Bem (Phil) Plotin:  $\rho_{ij} = \rho_{ji}$  spt. s. spt.

Bem (Phil)  $\int_{10}^{\infty} \frac{1}{x} dx = \ln \infty - \ln 10$   
 $\int_1^2 \frac{1}{x} dx = \ln 2 - \ln 1 = \ln 2$   
 2nd -  $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 3rd -  $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$

Bem (Phil)  $\int_1^2 \frac{1}{x} dx = \ln 2 - \ln 1 = \ln 2$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$

Bem (Phil)  $\int_1^2 \frac{1}{x} dx = \ln 2 - \ln 1 = \ln 2$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$   
 $\int_1^4 \frac{1}{x} dx = \ln 4 - \ln 1 = \ln 4$



Bem (Phil)  $w_0 \in \omega_0$  " "  $\sim$   $\forall$   
 $\alpha$  "  $\omega_0$  [awareness, experiencing]  
 $\forall \beta$  ;  $\omega_0 \supset \beta \supset \omega_0 = \beta \supset \omega_0$  <  
 $\omega_0 \neq \omega_0$  "  $\neq \omega_0 \supset \omega_0$

Bem (Phil) :  $\forall \beta \in \omega_0$   $\omega_0 \supset \beta$  " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  ;  $\omega_0 \supset \beta \supset \omega_0$  " "  
 $\omega_0 \supset \beta \supset \omega_0$  [26  $\omega_0$  (  $\omega_0$   $\omega_0$   $\omega_0$  )]  
 $\omega_0 \supset \beta \supset \omega_0$  -  $\omega_0 \supset \beta \supset \omega_0$  - P Ext. Th.  
 $\omega_0 \supset \beta \supset \omega_0$   $\omega_0 \supset \beta \supset \omega_0$   
 $\omega_0 \supset \beta \supset \omega_0$   $\omega_0 \supset \beta \supset \omega_0$

Bem (Phil)  $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "

Bem (Phil)  $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "

Bem (Phil)  $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "

Bem (Phil)  $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "  
 $\omega_0 \supset \beta \supset \omega_0$  " " " " " "

Bem (Phil) p d e c n d n m e n  
 e psychig [fjfn, ang etc] d d e w l  
 f m n " s s " e psych [a w d h f n m e  
 a y f s E y n n ] o r s s p a f f  
 o Accidensen ~ Subst [o " i ] s p o

Bem (Gr) e d f f p i y d c b e t v  
 a b (e s s e a t d ) f e x + 1 ~ a g  
 s f s e p e c n e p o n y f p s y d s r  
 (o s h e c d o h y d \* ) e e v e y g y  
 s r - a b e e n t e m e E p p m e n

Bem (Gr) e g r e a b e z e e n p y g ~  
 w l e f e p e t e f o y s h i n . n d e l e t  
 ~  
 \* e " x p e , e y e a b ~ z

e l e s r ° [ a z m e e p e s e a b , a w ° ]  
 s e e s n o s y e a t d [ p a - m e b s e s e n  
 " p d y d d , a b f \* ] p d f o e y n  
 e v e m t e " u y " e m e p e a t v d h f d  
 ( e ~ m y d h a p a b w e ) p m e a b  
 b e e p e i g n y s h i p e < x m >  
 e b e e r a b m d o - e o " d f o e n  
 e d e a p e f f - e e s s o p i c e n  
 e n d f e s f i c e o r p A d d . d p f  
 A d d . d f e - < f d f d f / 2 " z b "  
 e a b w l - o r : ~ s y d p e a b o

• p r e d f . f r e n t  
 \* e e e g w l a ( x ) v b ( x ) w l [ p . y p a e  
 ~ e l e t e . e e c o ]

Wes of 60 - Wes of 100  
Wes of 100 - Wes of 100  
Wes of 100 - Wes of 100  
Wes of 100 - Wes of 100

Bem Russell up of 100 - 100  
100 - 100 [not sure]  
100 - 100  
100 - 100  
100 - 100  
100 - 100

Bem (Phil) Theater: 100 - 100  
100 - 100  
100 - 100

em in "em" (discourse)  
Bem (Phil) Def of 100 - 100  
100 - 100  
100 - 100  
100 - 100

Bem (Phil) - 100 - 100  
(100 - 100) - 100 - 100  
100 - 100  
100 - 100  
100 - 100  
100 - 100

Bem. (Phil) ...  
[ ... ]

Bem (Phil) - Russell's ...  
[ ... ]

Bem (Gr) ...  
[ ... ]

causitas

1/5 ...  
[ ... ]

Bem (Ther) ...  
[ ... ]

Foto: ...  
[ ... ]

[ ... ]  
[ ... ]

1) "e...e" ip to r k e g s ~ n  
 (s o z l e ~) o o o b d e r  
 r d l d  
 e r ~ - v s l / x p h m g f v c m  
 n g h e - v s l e ~ p o o z v e  
 w n i p ?

R Bem (Phil) experience = l h o s e " v h o s"  
 b e / a r attend to ?

R Bem (Phil) D Russell <sup>c</sup> e " " w m e  
 w o c z e n g e h o s ~ [j e n a l h s  
 e s v p r o e " v n l " ]

R Bem (Phil) l e n a e s y r e h e " l d d

o e r d : p e s e d "

~ p e l d l e p u R ( . ) e r . o e - 7  
 s y p p e (Russell) =

Bem (Gr) ~ p d h o s - s p e w  
 e p (e<sup>2</sup> h o j p d a r e s h e e o  
 y e t e d a f . 2 x ) - a e r e i p  
 m h o y o i p a d d u l s d a y  
 m e e e p y e s v e s z e e e  
 o " y " - - d r / j p o e p o p e  
 p w p

Bem (Gr) m e = s p o o e p s

Bem (Gr) m e k u l u l a d s f a c o n d e  
 p a r l e r " v n l " e " e y e "

o y e r a j a n n e e p o d h o , - h e s w p

Bem (Phil) 5 Sept 1942  
 1/2 - 1/2 (1/2) ?

Bem (Phil) 1/2 : 1/2 : 1/2 : 1/2  
 1/2 : 1/2 : 1/2

Bem (Or) 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"

Bem (Or) 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

Bem (Phil)  $A \approx p \equiv A$  ad comp all

Bem (Phil)  $O^2$  1/2 1/2 1/2 1/2 (1/2)

g c / p o are or o r h o ? r o - ed  
 1 m a d d p r o u / s o g r o j - o g r o  
 c o e m s y b t / w h e o o g r o r o 2 s t y  
 o " h " o ? 1 b - 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]  
 "adsumere" "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

~. yff je nrb? - sbl. o o yff  
wo z nrb

Bem (Gr) o d - s d p a y f n i s l a  
i d p a v o y p a t d - f b l P e a n s  
s d e l / p a d p a t a v d r d l . n l - f e

$P \supset Q \quad ; \quad x \exists P \subseteq x \exists Q \quad s_2 l m$

$x \in (x \exists P) = P \quad x \exists (x \in Q) = Q \quad x$

$(x)P \supset P$

$P \supset Q \quad (x)P \supset (x)Q$

x n . o e r a t e z y p o

Bem (Gr) l m y d f d + v l ~ r p e .  
p a n j o g e a l y d - a r p e C a  
p p e d p e ~ ( e m j e r ) r p ?

Bem (Gr) n w a l e s e r k p a t e - p e j s  
o s h < p o o h ? d i g r y p e r a h  
v e r ~ s h v r e s l e d y e j s a h

Bem (Phil) o d z " e - s r e e d y p o  
~ n p - o x / d [ e n ] f a b d p i - o  
r p e e z p a r e ~ h b n d o r  
e n t // [ l i n e r e e a l y o f t e z  
i h e n s d e d i g e ] d o n k e e r G e m e i n d e r t e t  
s p a n t e t / h e x [ h o u p e l e m

2 ~ 2] - ex illa beie, i ~ r m //  
 e' f' b' v' e' d' p' m' f' m' (e' a' p' 2  
 m' f' b' v' e' d' p' m' f' m' - Fra: c' e' m'  
 a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f'  
 h' z' i' e' f' e' m' e' l' e' d' f' s' o' n' z'  
 [r' o' o' f' e' i' o' o' f] - i' z' f' a' f' e' a' [r' a' i'  
 (e' d' e' p' h' y' s' i' c' a' n' i' m' a' e' n' i' m' a' l' i' s) e' t' i' p' e'  
 s' i' b' i' s' i' n' g' i' s' - Nemo potest venire ad me  
 nisi... e' i' l' e' d' (p' u' b' l' i' c) o' - M'  
 e' i' z' a' r' e' o' o' d' m' e' (R' e' i' n' d' i' c'  
 p' e' r' s' o' - a' p' p' e' t' i' t' u' s' - 12

\* 9 x m' e' f' u' l' l' e' d' e' s' f' z' 100 v' p' e' r'  
 \* Co, d, a, m, p, u' o' i' l' l'

Bem (Phil) a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f'  
 a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f'  
 s' w' i' t' z' e' r' l' a' n' d' e' n' i' m' h' y' p' o' t' h' e' s' i' s'  
 o' r' a'

Bem (Phil) z' n' o' c' o' m' p' l' e' t' e' a' g' r' e' e' m' e' n' t;  
 e' n' o' c' o' m' p' l' e' t' e' o' b' i' s' a' g' r' e' e' m' e' n' t;  
 e' z' p' a' r' t' e' e' l' z' a' n' t' u' m' i' i' n' t' e' n' t'  
 (e' a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f' z' - o' v' o' l'  
 f' u' l' l' e' d' e' s' f' z' h' m' i' e' r' e' f' z' f' d' f' z'

Bem (On) a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f'  
 a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f'  
 l' o' w' e' r' i' n' t' e' n' t' i' o' n' s' i' n' t' e' n' t' i' o' n' s'  
 e' z' p' a' r' t' e' e' l' z' a' n' t' u' m' i' i' n' t' e' n' t'

e' a' z' i' v' o' f' z' h' m' i' e' r' e' f' z' f' d' f' z'





Bem (Ga)  $\int \frac{1}{x} \ln x \cdot dx$  ...  
[2nd part] ...  
... ..

Bem (Ga)  $\int \frac{1}{x} \ln x \cdot dx$  (integrated)

(in Note D. pp.) ...

1)  $\int \frac{1}{x} \ln x \cdot dx$  ...  
... ..

2)  $\int \frac{1}{x} \ln x \cdot dx$  ...  
... ..

... ..

... ..

+ ... ..  
... ..

Bem (Ga) ... ..

[ ... .. ]

... ..

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... ..



1006 "no"

e = 1 e^2 j^2 r de wiled j (2l^2 r  
"y" w j w^2 s i l r )

Bem (Phil) col d^2 d r y w n^e q^2 d r  
n^e ? w o^e c o^o y (p^e, universale) n^e p^e  
o / n^e p^e o p^e t d^2 j j y n^e j y in n^e j^e ?  
w e d y w^e o^e e r e^2 y^e - in psychol.  
e s d^2 w "e y^e" w - species e y^e /  
e y^e d^2 w - species e d - p^e r e c h e d  
p^e r e s^e (e e "y^e" n^e y^e - w^e l) -  
t e n^e d e m o w^e w^e o^e i c o d^2 o e w^e  
n^e "w^e" r (e o p^e i t - w^e "a c t u s" - w^e p a s s i o)  
d y^e j^e m e s^e j^e p^e e d^2 n^e n^e  
t e m^e w^e z e o d^2 r e w^e a t^e (e y^e  
j^e a n^e w^e b) z e r m^e n^e "d y^e" a t^e

e^2 e p^e d^2 s^e o (e o d^2 r w^e s "E m"  
e^2 w^e e l g o e r y^e n^e d e r^2 s - a n^e p^e  
n^e s - w^e l) n^e d^2 s^e 16 (e^2 p^e psychol. j^e p^e : o  
r "w^e" o^2 d^2) o r^2 l m^e e o e^2 "o i d"  
p^e d^2 o^e n^e d^2 a n^e y^e - w^e p^e o^e i s e  
o - s^e w^e "w^e" d^2 n^e d - d y^e o^2 d^2 e o l m  
o o d^2 s^e h^e  
4. j^e r^e i y^e "z^e" s e r e n^e - y^e j^e  
"w^e - p^e p^e f a l f y^e "16" s^e d^2  
6 [o r e w^e] e n e p a n s e y^e e n^e l -  
e a d^2 i e w^e r e o a w^e l e e y^e d^2 r e  
o r e n - r i g^2 d^2 a f e p^e n^e e d^2 w^e  
o y^e s^e o^e i z e n^e d^2 [o r^e i t^e y^e]  
o s^e w^e l) n^e d^2 o e "y^e p^e"

1. ... (left)  
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 3. ... (middle)  
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 5. ... (top)  
 6. ... (center)  
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 26. ... (significance)  
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 95. ... (beginning)  
 96. ... (start)  
 97. ... (initiation)  
 98. ... (commencement)  
 99. ... (onset)  
 100. ... (commencement)

1. p, b, m, n, d, t, s, z, r, l, v, w, y, h, k, g, ŋ, ch, j  
 2. t, d, n, s  
 3. k, g, ŋ, ch, j  
 1, 2, 3: th, dh, m, th, r, y, s  
 1, 2, 3: t, d, n, s

Bem (Dutch) ...  
 (p) ...  
 ...  
 ...  
 ...

Bem (Phil) ...  
 ...

Bem (Phil) ...

1. p, b, m, n, d, t, s, z, r, l, v, w, y, h, k, g, ŋ, ch, j  
 2. t, d, n, s  
 3. k, g, ŋ, ch, j  
 1, 2, 3: th, dh, m, th, r, y, s  
 1, 2, 3: t, d, n, s  
 ...

Mut + Nasal Aspir

Lab.	p, b	m	f, s, r, y
Dent	t, d	n	s, z
Palat	k, g	ŋ	ch, j

h, l, r, b, n, t, s, z, r, l, v, w, y, h, k, g, ŋ, ch, j  
 ...

...

Zungenstellung

ca n d v m	i e ä a ä ö o u	Lippenstellung
vj heavy f o s ö		st. f. ca n d v m
but, all f o s a		st. f. ca n d v m
ä, a, ö, o ~ r <sup>h</sup> c (st. f. ~ palatalen sound)		

Bem (Phil) so st. f. p q x s t d s o d r [or int. g.]

1. d d o ~ vj - s a p [sistent. fort] o r o ~  
~ s q p(x)
2. b < e o ~ s a n p q a n p r ? e x r o t e s a o  
p r : a. d. o. s. o. d. i. p. e. s. e [i. o. a. g. p. ~ o. e]  
s a x o ~ s a p = j
- [x n e o ~ s a s t e d x o r y s a v]  
[e o ~ s a p l. o. r. y ~ v. i. t. o. r. ?]
3. d d f ~ d d a e r o o r y q a e d  
w [d. l. o. e. o. ~ u. e. o. o. g. e]
4. p z t q v p s p o ~ e a d o e n r o o - f

~~... = d f z / Frage ...~~

... f. e ~ d g p t o < n i o e e  
 e z b o d r o l v e ~ r o m o r o l ~  
 ext. a p o o o d z - r o l u s f o r a e  
 o l a n s i x c ~ y e c e d d " e " [e o  
 ~ o f f a d f r e o t o d i f  
 f ~ n e o s a d " p " ~ a n f r o l e ]

5. a n z u l ext. d a o f f e r o y e r o l  
 p r i n c . s d p e d i d y b a ~ [o r i e l e]  
 e n d l y ~ f o i p e d e n g - s a d ~ w e  
 ~ c o p l n [e y t h , r o o ] e t c e t c s  
 ' z E ~ s q - f s q - e t c e d o t h e a f e

6. a n z u l d a a y f s r e n i m p r i n d . d f  
 d y ~ f u e o ~ - r o l d a n ~ c e d  
 r o l f z r e n d y p r . d ~ s o d y f e  
 y f x e n e p z f p b





Bem (Phil)  $\pi$   $\mu$   $\rho$   $\tau$   $\sigma$   $\nu$   $\xi$   $\zeta$   $\eta$   $\theta$   
 $\epsilon$   $\delta$   $\gamma$   $\beta$   $\alpha$   $\omega$   $\phi$   $\chi$   $\psi$   $\omega$   $\nu$   
 $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$

\* Nominal. Realismus -  $\mu$   $\rho$   $\tau$   $\sigma$   $\nu$   $\xi$   $\zeta$   $\eta$   $\theta$

~~in~~ ~~(a)~~ ~~is~~ ~~of~~  
~~to~~ ~~for~~ ~~the~~ ~~up~~ ~~with~~ ~~of~~ ~~the~~ ~~note~~ ~~on~~ ~~the~~ ~~instae~~

Bem (Or)  $\rho$   $\sigma$   $\nu$   $\xi$   $\zeta$   $\eta$   $\theta$   $\epsilon$   $\delta$   $\gamma$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$

Bem (Phil)  $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$

$\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$   
 $\omega$   $\nu$   $\mu$   $\lambda$   $\kappa$   $\iota$   $\theta$   $\eta$   $\zeta$   $\beta$   $\alpha$

3.  $\sigma - \sigma^2 \rho \sim \sigma^2$  ...  
 (a.c.v. intell. rel. age) ...  
 Probl. w.  $\sigma \sim \dots$

4.  $\dots \sim \dots$   
 $\dots \sim \dots$

Ben (Phil)  $\rho \text{ of } \sqrt{m}$  (Subst. etc.)<sup>2</sup> ...  
 $\dots$   
 $\dots$   
 $\dots$   
 $\dots$

$\dots \sim \dots - \dots \sim \dots$   
 $\dots \sim \dots \sim \dots$

$\dots$   
 $\dots$   
 1. = 2.  $\epsilon$  3.  $\dots$  4.  $\leq$

5.  $\dots$  6.  $\dots$  ( $\dots$ )  
 $\dots$

$\dots$   
 $\dots$

$\dots$   
 $\dots$

$\dots$   
 $\dots$   
 Sci. num. (10.10.2000) & 40)



e.g. the relation (between) via circle  
 p. e.g. p. n. totalty of f. r. a. n.  
 (p. r. g.) - e.g. v. o. p. f. n.  
 I / p. Ex. m. sh. of. G. < f. n. o. p. b.  
 f. p. l. ? - o. p. o. f. r. z. z. o. a. n. sub. j.  
 o. sh. of. v. n. r. o. < a. [intens. ext.  
 o. v. n. r. 100 v. p. v. n. a. o. n. m. p. d.  
 I / n. n. - v. p. o. < a. 100 v. p. v. n. r. o. o.  
 ~ sh. of. p. l. ]

Bem (Gr) v. l. e. ext. "n" f. s. o. y. p. l. w.  
 a. r. o. o. "e. b. u. l. n. e." r. e. n. **Exist. Ax?**  
 p. r. e. l. a. n. ~ f. o. s. i. p. o. 3<sup>h</sup> p. i. n.

Bem (Gr) e. n. n. o. v. l. d. b. o. e. a. y. n.  
 non entities (s. n. f. a. g. de p. a. r. t. e. s.) o. r. o. o. c. :  
 ~ p. <sup>2</sup> z. n. o. ~ 100 e. l. e. l. c. o. < / n. o. o. v. e. l. z.  
 a. l. n. z. v. p. 20 & z. n. o. f. r. x. o. p. e.  
 z. n. o. s. l. f. o. v. l. s. p. p. r. e. P. e. n. n. i. s. l. ) ;  
 e. l. e. m. e. n. t. s. w. l. l. n. o. t. e. e. & e. l. e. m. e. n. t. s.  
 e. ~ p. " ~ n. o. t. e. " ~ a. b. y. e. d. a. l. l. v. y.  
 z. n. o. z. n. o. (a. n. n. o. f. o. p. o.) s. l. e. w. e.  
 v. p. l. A. t. o. p. n. e. o. p. l. e.  $\varphi(x)$  a. 1. a. 2. ... a. n.

v. l. e.  $x \in a_1 \dots x \in a_n \equiv x \varphi(x)$  a. d. a. l. l. o. n.

- s. e. n. n. "n. o. a." - Ex n. o. s. d. "A" ~  
 a. l. o. & f. n. n. r. i. z. o. & L. o. p. p.  
 p. x. 100 v. p. p. n. (e. n. o. b. - f. e. t. n. y. p. i. ?)

x e n. n.

...  $\mathbb{R} \rightarrow \mathbb{R}^2$  ...

... [Schritt 1] ...

...  $\mathbb{R} \rightarrow \mathbb{R}^2$  ...

...  $y \in \mathbb{R}^2$  ...

...  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

...  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

...  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

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Bem (Phil) ...

[adfirmare] ...

...  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

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Bem (Phil)  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

Bem (Phil)  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

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...  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

\*  $\mathbb{R}^2 \rightarrow \mathbb{R}^2$  ...

[unclear] 0.12"

Bem (Gr)  $e^{\int \dots} \sim \dots$   
 $\dots \sim \dots$   
 $\dots \sim \dots$

[unclear]  $\dots$   
 $\dots$   
 $\dots$

Bem (Gr)  $e^{\int \dots} \sim \dots$   
 $\dots$   
 $\dots$   
 $\dots$   
 $\dots$

1-100  $\dots$  [unclear]  $\dots$   
 $\dots$   
 $\dots$

Bem (Phil)  $\dots$   
 $\dots$   
 $\dots$

Bem (Phil)  $\dots$

1. 21<sup>h</sup>  $\dots$   
 22<sup>h</sup>  $\dots$
2. 21<sup>h</sup>  $\dots$   
 22<sup>h</sup>  $\dots$

+  $\dots$  Fiction 8  $\dots$  p 74

Chimäre ] ...  
 ~ At. ...  
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3. ~ 269 ~ ...

Bem (Phil) ...  
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Bem (Gr) ...  
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Bem (Gr) ...  
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Bem (Gr) ...

|| 1. Arist. 1000 by Subst, Acc, ...  
G. e. p. d. Phil. U. ...

o e k<sub>1</sub> - "100" "p z" e. p. f. z. ...  
G. o. d. e. "primäre" ~

Bem (Phil) o' p. d. f. e. Essenz (W<sub>1</sub>, W<sub>2</sub>, G<sub>1</sub>)

~ n. s. 2 n. d. 2 e. n. v. (m) e. c.  
~ 1000 ~ ~ f. n. w. i. e. n. t. y. e. p.  
e. ~ "y" ~ n. ~ w. o. e. i. p. e. f. "m"  
~ "d. z. f. n. e. d." (v. psych. "1") s.

Essenz<sup>c</sup> - e. d. j. n. Essenz n. e. p. y. e. d. n. e.  
W<sub>1</sub>, W<sub>2</sub> - s. o. i. l. w. o. e. d. n. e. d. e. p. d. e.  
~ W<sub>1</sub> ~ n. [p. d.]. - s. b. y. e.  
W<sub>1</sub> f. n. Essenz n. l. e. e. e. n. e. d.



W<sub>1</sub> W<sub>2</sub> W<sub>3</sub> - "B" ~ m. s. p. e. i. p. e. d. n.  
f. o. k. l. i. k. - m.

2000' (16 ~ 2 W<sub>1</sub>) o. e. n. e.  
e. n. e. n. e. e. e. "100" "p z" < o. z. d.  
f. n. y. f. ~ < n. a. d. Essenz?  
e. d. p. ~ e. e. n. e. d. ~ [initials]  
n. d. f. o. y. p. e. ] o. d. Essenz. y. e. c.  
[o. d. d. n. d. v. i. d. u. a. l. ] - f. a. n. g. e. n. e. s. s.  
100. y. ] ~ ~ Essenz. e. d. e. - e. n. e. p.  
[f. e. w. o. e. "100" n. y. f. n. ]

Bem (Phil) f. mat. prima ~ d. p. ~ n.

x e. l. e. y. f. φ(x) ~ + [e. y. f. "no"  
s. l. e. e. e. n. e. n. e. ] ~ s. b. e. e. s. i. p.  
"Chaos" ] - f. ~ n. e. e. o. d. e. f. o. n.  
+ < / (φ) φ(x) - y. e. e. mat. p. s. i. b. ~ y. ~ d. o. f. f. e. r.  
o. f. z. b. s. i. b. d. K. o. n. t. i. n. u. u. m.



2. La mat. prima (f. 002 - d. 17)  
n. s. s. (c. 1500) e. d. n. l. f. 12

2. f. 106 f. 107 n. 00 m. [d. 17]

re  
de l'air sup. de l'air - de l'air "absol"

de l'air \* (c. 1700) - de l'air d. 17

de l'air Accidensum (2. 1700) de l'air

de l'air de l'air - de l'air "m. 1700"

de l'air de l'air - de l'air "1700"

de l'air de l'air < 1700

Bem (Phil) 2. d. 1700 Phil. 1700

de l'air (c. 1700) de l'air "1700"

de l'air de l'air - de l'air "1700"

\* Bem - de l'air - de l'air "1700"

- de l'air de l'air - de l'air "1700"

de l'air (c. 1700) de l'air "1700"

de l'air - de l'air "1700"

"1700" de l'air - de l'air "1700"

Axiomat. de l'air - de l'air "1700"

"1700" de l'air - de l'air "1700"

de l'air de l'air - de l'air "1700"

de l'air - de l'air "1700" [Hebr. chin. 1700]

de l'air de l'air - de l'air "1700"

Bem (Phil) de l'air - de l'air "1700"

de l'air de l'air - de l'air "1700"

de l'air - de l'air "1700" - de l'air "1700"

de l'air de l'air "Bem"

Bem (Phil) ~ generalization of  
all ~ ~ e... (with  
2nd ~ a, b ~, of m<sup>2</sup> (claus)  
of 2nd ~ ~ ~ ~ ~

[... of ...] ~  
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... of ... ~  
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Bem (Gr) ...  
... psycholog. ...  
no ~ ~ ~ ~ ~

... - ... (Arist.)  
... ~ ~ ~  
... (Kant)

Bem (Gr) ... Frege's ...  
... ~ ~ ~ ~ ~  
... ~ ~ ~

- Bem (Gr) ~ ~ ~
1. set ab ( $\sim \frac{1}{2}$ )  $x_1 x_2$  -
  2. ... \*  $u = * v v$  &  $u = v v$  ⊗
  3. ~ ~ ~  $a_1 a_2 - a_3$
  4. = , ~ , v ,  $\Pi$  , W +
- Axiome (in ~ ~ ~)
1. ~ ~ ~ \* ~ ~ ~ (inclus. Associativität)
- + ... ~ ~ ~ ~ ~
- ⊗ ~ ~ ~ ~ ~

2. e At.  $e_{\text{pl}}$  mod,  $10$   $\sim$   $\text{gr}$   $\text{sol}$   $p$   
 $(p_1, p_2) \text{ " } * \text{ )}$  1)

[ "Arithmetisch" f. a.  $\text{real}^n$  (incl.  $\text{neg.}$   $\text{df.}$   $\text{so}$   $\text{expl.}$   $\text{df.}$ )  $\text{in}$   $\text{C}$   $\sim$   $\text{in}$   $\text{real}$   $\text{df.}$   $\text{+}$   $\text{S.}$  ]

$\sim$   $\text{df.}$   $\text{a.}$   $\text{pre.}$   $\text{rel.}$   $\text{pl}$

$* = \sim \vee \Pi W \quad x_i$

$a_1 \ a_2 \ a_3 \ a_4 \ a_5 \ a_6 \quad a_7 \ a_8 \ \dots \ a_n$

$e \text{ } \sim \text{ } e \text{ } \text{real} \text{ } \text{df.}$   $\sim$   $\text{in}$   $\text{C}$   $\sim$   $\text{in}$   $\text{C}$

$\sim$   $\text{no.}$   $\text{loc.}$   $\text{C}$   $\text{of}$   $\text{real}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$

$\text{of}$   $\text{real}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\sim$   $\text{real}$   $\text{C}$

$\text{in}$   $\text{C}$   $\text{of}$   $\text{real}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{is}$   $\text{syntakt}$

( $\text{or}$   $\text{real}$   $\text{df.}$ )  $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{loc.}$

$\text{vgl.}$   $\text{D}$   $\text{Max IV}$   $\text{p}$   $\sim$   $281$

1)  $W$   $\sim$   $\text{mod}$   $\text{real}$   $\text{df.}$   $\text{and}$   $\text{E}$   $\sim$   $\text{of}$   $\text{pl}$   $\text{rel.}$   $\text{C}$   
 $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{rel.}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

Bem (Phil)  $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{I}$   $\sim$   $\text{rel.}$   $\text{df.}$   $\text{B}$  ( $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$ )  $\sim$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$

$\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{I}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{I}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

Bem (Gr)  $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

$\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$   $\text{in}$   $\text{C}$   $\text{and}$   $\text{E}$   $\text{of}$   $\text{W}$   $\text{df.}$

Frage 4

84

Bem (Gr)  $e \in \mathcal{O}_K$   $\mathcal{O}_K$  ist ein faktorieller Ring  
Frage:  $\sim \mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (a)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell  
"2"  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (b)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (c)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

$\mathcal{O}_K = \mathcal{O}_K$   $\iff \mathcal{O}_K$  ist faktoriell

zu (d)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (e)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (f)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (g)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (h)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

Bem (Gr)  $e \in \mathcal{O}_K$   $\mathcal{O}_K$  ist ein faktorieller Ring  
"1"  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (a)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (b)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (c)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (d)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (e)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (f)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (g)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (h)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (i)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (j)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (k)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

zu (l)  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

\*  $\mathcal{O}_K$  ist faktoriell  $\iff \mathcal{O}_K$  ist faktoriell

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[... ..]

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At. 2/2 [ ... ]

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Bem (Phil) ... ..

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Bem (Phil) Thomas ... ..

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212 ~ 022 & 702 5/20  
"022 0/20 - enan 4/20" 20  
- intell. V n 20 2/20

Benn (Phil) 1/20 "ny prins" [presumptive  
all involve ~ 20 20 20 20  
1. 20 20 20 - A 20 20 20 [int'ed prins]  
2. B 20 20 20 A 20 20 20  
~ A. 20 20 - e 20 20 "prins"  
20 20 20

Benn (Phil) Frege 1/20 "20 20 20  
20 & 0 ~ 20 20 20 20

Benn (Phil) 20 20 20 20 20 20  
"20 20 20 20 20 20 20 20  
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20 20 20, act 20 20 20 20  
20 20 - (intell) 20 20 20  
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Benn (Phil) - a priori 20 20 20 20  
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Benn (Ph.) 20 20 20 20 20 20  
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3. 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  
20 20 20 "20" 20 20 20 - 20 20 20

+ 20 20 20 20 20 20 20 20

$\alpha \in \mathbb{R} \Rightarrow (\alpha^2) \in \mathbb{R}$  : ja sp  
 of  $\mathbb{R} \Rightarrow \mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp

Bem (Gr) :  $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp  
 $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp  
 $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp  
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 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp

Bem (Gr) :  $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp

Bem (Gr) :  $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp  
 $\mathbb{R} \subseteq \mathbb{C}$  : ja sp  
 $\mathbb{C} \subseteq \mathbb{R}$  : ja sp

Dem (G1)  $\varphi, \psi \in \mathcal{P}$  &  $\varphi(\alpha) = \psi(\beta)$

$\varphi \neq \psi, \alpha \neq \beta: R^* \mu \alpha = R^* \mu \beta$

$$p^* \alpha \equiv \sim p^* \beta$$

Bem (Thes)  $\mu$  is a  $\mu$ -set of  $\mu$ -sets

$\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

$\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

$\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

$\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

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3)  $\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

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+  $\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )

$\mu$  is a  $\mu$ -set of  $\mu$ -sets (in  $\mu$ )



(5) ... (2020) \*  
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 ... [100]

[Conversion]

(6) ...  
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8) ...

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1.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho v^2 dV$
2.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r} dV$
3.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^2 dV$
4.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^3 dV$
5.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^4 dV$
6. Definit.  $\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$
7.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^5 dV$
8.  $\frac{1}{2} \frac{d}{dt} \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^6 dV$

Bem (Ga)  $\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$  "  $\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$  p. Konst. t.

$\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV = \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$

$\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV = \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$

p. Konst. t.

Bem (Ga)  $\langle x, y \rangle$  -  $\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$

$\int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV = \int_{\Sigma} \rho \mathbf{v} \cdot \mathbf{r}^n dV$

attribuante ?