

TH,CCH, TX,C,10

Identity
Title
Introducti
on
Last Name
First Name
Name
Essence
Substance

Category
Property
Quality

Attribute
Is
What
Company
Department
Nationalit
y
Species
Genus
Sex
Membership
Dependence
Condition
Limitation
Class
Set
Type
Passion
Concept
Definition
Of

! Task
" Activity
Action
\$ Do
% Subject
& Object
' Finality
(Purpose
) Cause
* Theory
+ From
, To
- For

Sheet1

. Why
/ Stature
0 Constituti
0 on
1 Method
2 Form
3 Mode
4 Modality
5 Way
6 How
7 Descriptio
7 n
8 View
9 According
9 to
A Quantity
B Street
C Address
D City
E State
F Zip
G Country
J Telephone
K Fax
M Email
N Place
O Where
P On
Q In
R At
S Age
T Birthday
U Time
V When
W Principle
X Theme
Y Axiom
Z Hypothesis
Fundament
Idea
Propositio
n
Enunciate
Suppose
Opinion
Evidence
Speculatio
n

Reflection
Criteria
Discourse

Implicatio

n

Inference

Syllogism

Distinctio

n

Induction

Deduction

Analogy

Analysis

Comprehens

ion

Understand

ing

Knowledge

Thesis

Argument

Predicate

Certitude

Juicy

Prediction

Demonstrat

ion

Verificati

on

Proof

! Synthesis

" Sentence

Explicatio

n

\$ Confirmati

\$ on

% Possibilit

% y

& Probabilit

& y

' Potency

(Existence

) Entity

* Be

+ Space

, Nature

- World

. Person

Sheet1

/ Matter
0 Body
1 Liberty
2 Neediness
3 Obligation
4 Law
5 Doubt
6 Order
7 Sense
8 Process
9 Volition
A Desire
B Intention
C Consistenc
C e
D Force
E Influence
F Reach
G Autonomy
J Transcende
J nce
K Hegemony
M Faculty
N Habit
O Virtue
P Vice
Q Future
R Past
S Duration
T Contingenc
T y
U Continuity
V Sketch
W Outline
X Mechanism
Y Structure
Z System
Generation
Production
Creation
Movement
Media
Associatio
n
Participat
ion
Function
Element

Sheet1

Piece
Part

Organ
Fact
Sensibilit
y
Experience
Phenomenon
Perception
Sensation
Appearance
Image
Illusion
Representa
tion
Illustrati
on
Belief
Sign
Symbol
Term
Word

Language
Expression
Syntax

! Denotation
" Connotatio
" n
Mention
\$ Significat
\$ ion
% Entry
& Exit
' Position
(Interior
) Exterior
* Good
+ Equality
, Difference
- Specificat
- ion
. Contradict
. ion
/ Negation
0 Privation
1 Problem
2 Opposition
3 Badness

4 Valor
5 Price
6 Error
7 Relationsh
7 ip
8 Relation
9 With
A Thing
B Decision
C Consequenc
C e
D Result
E Product
F Conclusion
G 7439143-5
J Montabone
K Noriega
M Sergio
N Adrian
O Link
P Url
Q [http://www](http://www.kagi.com/authors/smontabo)
Q [.kagi.com/](http://www.kagi.com/authors/smontabo)
Q [authors/sm](http://www.kagi.com/authors/smontabo)
Q [ontabo](http://www.kagi.com/authors/smontabo)
0 Human mind
0 , incapabl
0 e to under
0 stand simu
0 ltaneously
0 the
0 Reality's
0 Variety an

0 d Unity, b
0 uilds a mo
0 del of Rea

0 lity, a
0 structure
0 of n entit
0 ies and n
0 relations
0 that we ca
0 ll
0 Universe,
0 through th
0 e knowledg
0 e process:

0
0
0 - Percepti
0 on incor
0 porates Re
0 ality's Va
0 riety in t
0 he form
0
0 ! of a p
0 " lularity o
0 # f entities
0 \$.
0 %
0 & - Intellig
0 ' ence emul
0 (ates Reali
0) ty's Unity
0 * by joinin
0 + g entities
0 ,
0 - throug
0 . h proposit
0 / ions.
0 0
0 1
0 2 - Memory
0 3 accumu
0 4 lates prop
0 5 ositions.
0 6
0 7
0 8 Then, prop
0 9 osition me
0 A ntions a r
0 B elation be
0 C tween enti
0 D ties and
0 E the class
0 F of all of
0 G the propos
0 J itions men
0 K tions the
0 M class of
0 N all of the
0 O entities
0 P and relati
0 Q ons, i.e.,
0 R the whole

0 S Universe.
0 Vicente Re
0 yes 4193,
0 Nunoa. San
0 tiago de C
0 hile.
0 Propositio
0 nal Data M
0 odel
0 PModel is
0 a data mo
0 del that r
0 epresents
0 Reality th
0 rough the
0 class of p
0 roposition

0 s.
0 ProPoser
0 Help
0 In PModel
0 propositi
0 on is the
0 universal
0 module of
0 Knowledge.
0 Any subset
0 of the cl

0 ass of all
0 of the pr
0 opositions

0 is
0 represente
0 d on a tab
0 le, where
0 any propos
0 ition is r
0 epresented
0 on a row.
0 Any relati
0 on is repr
0 esented by
0 a proposi
0 tion that
0 contains d
0 escription
0 s, identif

0 ications o
0 r referenc
0 es to more
0 data, abou
0 ! t the rela
0 " tion and t
0 # he related
0 \$ entities,
0 % using
0 & characters
0 ' , numbers,
0 (pointers
0) or data of
0 * other dat
0 + a type.
0 , Any entity
0 - is repres
0 . ented by t
0 / he set of
0 0 propositio
0 1 ns which
0 2 represents
0 3 a set of
0 4 their rela
0 5 tions.
0 Topic

0 Navigation

0 Mode

0 This scree
0 n shows a
0 Record. On
0 e record i
0 s a set of

0 Attributes
0 and Links

0 represent
0 ing some e
0 ntity. For

0 example,
0 this text
0 is an Attr
0 ibute of t
0 he current
0 Record. T
0 he lines

0 marked wit
0 h : (a col
0 on) are Li
0 nks with o
0 ther Recor
0 ds. Those
0 Records co
0 ntain info
0 rmation ab
0 out the so
0 ftware. To
0 see one
0 of those R
0 ! econds dou
0 " ble click
0 # it. To lea
0 \$ rn enterin
0 % g and
0 & viewing da
0 ' ta press t
0 (he Tutor b
0) utton.
0 Private
0
0 Character
0 PModel
0 Profession
0 Rut
0 Brother
0 Author
0 Son
0 Introducti
0 on of Prop
0 ositional
0 Data Model
0 .
0 Tutorial
0 Copyright
0 notices
0 ProPoser 2
0 .0 is shar
0 eware. Kee
0 ping twent
0 y Records
0 or more on
0 the databa
0 se require
0
0 s a licens

0 e. For get
0 ting a lic

0 ense, see
0 Register o
0 ption from
0 the Menu.
0 smontabo@k
0 agi.com
0 Welcome to
0 ProPoser!
0
0
0
0
0 ProPoser i
0 s ready fr

0 om the fir
0 st moment
0 to enter a

0 ny type of
0 data. Anyt
0 hing you c
0 an describ
0 e with wor
0 ds and/or
0 numbers
0 has place
0 in the Dat
0 abase of P
0 roPoser. T
0 he true li
0 mit is
0 your need
0 or pleasur
0 e of colle
0 cting info
0 rmation an
0 d...the
0 size of yo
0 ! ur disk. D
0 " on't worry
0 # about the
0 \$ way to or
0 % ganize and
0 & ingress yo
0 ' ur informa
0 (tion becau

0) se you can
0 * modify it
0 + s
0 , structure
0 - in the fut
0 . ure in any
0 / way you w
0 0 ant. Take
0 1 only three
0 2 minutes to
0 3 learn ent
0 4 ering, vie
0 5 wing and e
0 6 diting dat
0 7 a.
0 If ProPose
0 r is on a
0 network, a
0 ll data, c
0 an be view
0 ed,
0 updated, l
0 inked for

0 any person
0 . You can
0 put messag

0 es on the
0 network be
0 cause a me
0 ssage is s
0 imply anot
0 her type o
0 f record
0 and, it is
0 said, the
0 database
0 will accep
0 t any type
0 of
0 records.
0 The Menu l
0 ine presen
0 ts the fun
0 ctions use
0 d by ProPo
0 ser.
0 Pressing A

Sheet1

0 It key and
0 navigatin
0 g the menu
0 with arro

0 w keys you
0 can read t
0 he meaning
0 of each f
0 unction on
0 the Statu
0 s line at
0 the window
0 bottom.
0 Now, make
0 your own R
0 ecord with
0 your name
0 . Follow t
0 hese steps
0 1) Press t
0 he New Rec

0 ord button
0 . (You wi
0 ll get a w

0 hite box)
0 2) Write t
0 he words F
0 IRST NAME
0 and press
0 Enter
0
0 3) Write y
0 our first
0 name on th
0 e new box
0 (For examp
0 le, John)
0 4) Press t
0 ogether Co
0 ntrol and
0 Enter keys
0
0
0 5) Write t
0 ! he words L
0 " AST NAME a

Sheet1

0 # nd press E
0 \$ nter
0 %
0 & 6) Write y
0 ' our last n
0 (ame on the
0) new box (
0 * For exampl
0 + e, John)
0 , 7) Press t
0 - ogether Co
0 . ntrol and
0 / Enter keys
0 0
0 1
0 2 8) As you
0 3 don't ingr
0 4 ess more d
0 5 ata, Press
0 6 Enter aga
0 7 in to
0 8 finish
0 9 the action
0 A .
0 Now you wi
0 ll learn e
0 stablishin
0 g Links be
0 tween Reco
0 rds.
0 Ingress on
0 your reco

0 rd the lin
0 k with you
0 r mother.

0 Follow the
0 next steps
0 .
0
0
0
0
0
0 1) Press A
0 dd Data bu
0 tton
0
0

0
0 2) On the
0 box, write
0 the word
0 MOTHER and
0 press Ent
0 er
0 3) On the
0 ! new box wr
0 " ite : (a c
0 # olon) plus
0 \$ the name
0 % of your
0 & mother
0 ' (For examp
0 (le, :Julia
0))
0 *
0 +
0 , 4) Press C
0 - ontrol+Ent
0 . er
0 /
0 0
0 1
0 2 5) Press E
0 3 nter to fi
0 4 nish the a
0 5 ction.
0 You got yo
0 ur own Rec
0 ord for yo
0 ur persona
0 l data. In
0 the same
0 way, you w
0 ill can ma

0 ke records
0 about peo
0 ple, entit

0 ies,
0 objects, e
0 vents or a
0 ny type of
0 things.
0 The progra
0 m created

Sheet1

0 a Record w
0 ith the na
0 me of your
0 mother.
0 From now,
0 you can li

0 nk any rec
0 ord with t
0 his one wr

0 iting the
0 nature of
0 the link o
0 n column 1
0 and :Juli
0 a (for exa
0 mple) on
0 column 2.
0 The : sign
0 (a colon)
0 is the Sy
0 mbol of Li
0 nk. As you
0 make a
0 link you m
0 ust put a

0 colon : be
0 fore the a
0 ttribute o

0 f the
0 record you
0 want link
0 .

0! Viewing a
0! record is
0! so easy as
0! writing o
0! n screen o
0! ne of its
0! attributes
0! . For exam

0! ple: write
0! the word

0! Tutorial a
0! nd press
0! ENTER key.
0! It will a
0! ppears the
0! first rec
0! ord includ
0! ing the
0! word Tutor
0! ial as an
0! attribute.
0! This Reco
0! rd.
0" Now, try e
0" diting a R
0" ecord.
0"
0"
0"
0" When you e
0" stablished
0"
0" the link
0" with your
0" mother, Pr
0"
0" oPoser
0" searched f
0" or a recor
0" d having a
0" n attribut
0" e like the
0" name of
0" your mothe
0" r to recor
0" d as data
0" that link.
0" As this r
0" ecord was
0" not found,
0" ProPoser
0" created au
0" tomaticall
0" y other re
0" cord, and
0" assigned t
0" ! o it, as i
0" " ts unique
0" # attribute,

Sheet1

0" \$ the name
0" % written
0" & for you. P
0" ' roPoser, n
0" (ot underst
0") anding thi
0" * s word is
0" + a name,
0" , defined th
0" - at attribu
0" . te as an..
0" / .ATTRIBUTE
0" 0 . Now, we
0" 1 can
0" 2 correct th
0" 3 is inaccur
0" 4 acy editin
0" 5 g the attr
0" 6 ibute. Tak
0" 7 e a step.
0" 8 1) To retr
0" 9 ievie the r
0" A ecord of y
0" B our mother
0" C write on
0" D screen her
0" E name an
0" F d press En
0" G ter.
0# 1) Click o
0# n the word
0# Attribute
0#
0#
0#
0# 2) Press t
0# he Edit bu

0# tton
0#
0#

0#
0# 3) Replace
0# the word
0# by the wor
0# ds FIRST N
0# AME and pr
0# ess Enter.

Sheet1

0\$ Now, add a
0\$ new attri
0\$ bute to yo
0\$ ur mother.
0\$ Follow th
0\$ ese steps.
0\$ 1) Press A
0\$ dd Data bu

0\$ tton
0\$
0\$

0\$
0\$ 2) Write t
0\$ he words L
0\$ AST NAME a
0\$ nd press E
0\$ nter

0\$ 3) Write t
0\$ he last na
0\$ me of your
0\$ mother

0\$ 4) Press C
0\$ ontrol+Ent
0\$ er

0\$ 5) Press E
0\$! nter to fi
0\$ " nish the a
0\$ # ction.

0% Now, let's
0% see a Lis
0% t of Recor
0% ds. What i
0% s a List?
0% A List is
0% the set of
0% all the r

0% eords hav
0% ing a comm
0% on charact

0% eristic.

0% View in yo
0% ur databas
0% e the list
0% of all of
0% the recor
0% ds with
0% FIRST NAME
0% . Follow t
0% he next st
0% eps.

0% 1) Write t
0% he words F
0% IRST NAME
0% and press
0% Enter (To
0% call the
0% first r
0% ! ecord with
0% " first nam
0% # e)

0% \$
0% %
0% & 2) Press L
0% ' ist Record
0% (s button.
0& If Status
0& line indic
0& ates "List
0& ing Record
0& s with FIR
0& ST NAME",
0& we can see
0& all the r

0& econds wit
0& h first na
0& me in form

0& of list,
0& each on a
0& different
0& line, show
0& ing on fir
0& st column
0& the
0& attribute
0& for the Li

0& st and on
0& second col
0& umn other
0& attribute,
0& if any, al
0& lowing us
0& to individ
0& ualize the
0& record. F
0& rom a list
0& you can ca
0& ! ll any dis
0& " played rec
0& # ord simply
0& \$ double cl
0& % icking it.
0& & 1) Double
0& ' click on t
0& (he record
0&) of your mo
0& * ther.
0' The Status
0' line indi
0' cates "Vie
0' wing a Rec
0' ord" and t
0' he current
0' record is
0' the one of

0' your moth
0' er. You ca
0' n get the

0' list of
0' the record
0' s linking
0' the curren
0' t record.
0' Get the li
0' st of all
0' the record
0' s having a
0' link with
0' your moth
0' er with on
0' e step.
0' 1) Press L
0' ist Links

0' button.
0(Help View
0) New Record
0) s
0* Beginning
0+ Linking Re
0+ cords
0, Viewing Re
0, cords
0- Editing Or
0- Adding
0. Lists And
0. Links
0/ See Also
00 ProPoser i
00 s the data
00 manager f
00 or all you
00 r records.
00 It
00 accepts an
00 y record w

00 ith any at
00 tributes.
00 Personal d

00 ata; about
00 your famil
00 y, friends
00 , customer
00 s, clients
00 , partners
00 ,
00 employees;
00 record ev
00 ents, date
00 s, anniver
00 saries, al
00 l your
00 collection
00 of books,
00 music, re
00 cipes; abo
00 ut your po
00 ssessions,
00 house, car
00 ! , with ser
00 " ial number

00 # s, technic
00 \$ al service
00 % ,
00 & insurance;
00 ' record ti
00 (ps, messag
00) es on a ne
00 * twork, and
00 + any type
00 , of informa
00 - tion you n
00 . eed. No li
00 / mit.
01 ProPoser s
01 upports hy
01 pertext li
01 nks between
01 n records.
01 Link your
01 personal r
01 ecord with

01 the one o
01 f your bos
01 s, custome

01 rs, with
01 the one of
01 your comp
01 uter, this
01 one with
01 the one of
01 the
01 retailer,
01 with the i
01 nsurer. Li
01 nk news wi
01 th the jou
01 rnal, a
01 teacher wi
01 th a class
01 , etc. No
01 limit. Lin
01 ks allow j
01 umping rec
01 ords to na
01 ! vigate in
01 " hypertext
01 # style all

Sheet1

01 \$ the databa
01 % se.
02 ProPoser g
02 ives you a
02 universal
02 data repo
02 sitory. Yo
02 u don't
02 need creat
02 e, modify

02 or manage
02 files. The
02 repositor

02 y will
02 contain al
02 l of the r
02 ecords and
02 relations
02 added by
02 you. All
02 the intern
02 al data ma
02 nagement i
02 s transpar
02 ent for yo
02 u.
03 (2)2740410