

(2)

S-e Continuity Our time is split into moments, spacious presents, past, present, future, because we are not tackling it vertically to a sufficient extent. The unity of time is a fact only for the whole. The unity of space, whereby space is indivisible, entirely one, is a fact only for the whole. The unity of space + time is the unity of the s-e level.

You, having achieved mid-verticality but being still 50% horizontal, have unified only as much space as you grasp in one view & as much time as you can call NOW.

Expansion, extension, is horizontal growth. Now we can see how horizontal growth is exactly proportional to vertical growth.

You are a Δ that grows & un-grows rhythmically & your
base is always \propto to your height. You
are as wide as you are high



XII
6 14 24a 27

V

XQ

1

A vital part of the Earth-Creature's physiology is the stream of paper that flows along the channels of its body. The flow is intimately bound up with the growth & maintenance of the Creature. For example, before any sign of local twidness, such as the growth of a new organ, the flow of paper is greater than normal.

The Government letter, with its stilted phrasing & 'have the honor to be' seems to be the most adificial object you could imagine, yet it is as "physiological" as your blood-stream, & as vitally necessary, & as natural. For the paper stream acts as a check or control

over every process of Society's body. The words on
the paper - the stilted phrases, the appraisals of
the situation, the quotations, & reports, & legal points,
& Estimates & bills & so forth - all are as physiological
to Society as heart beats are physiological to man.

But is this physiological machinery capable of
being applied to the search for Truth?

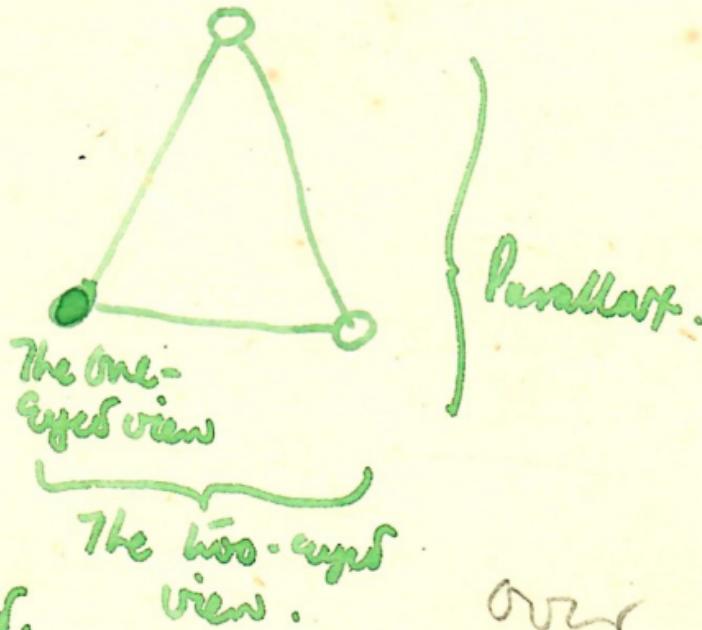
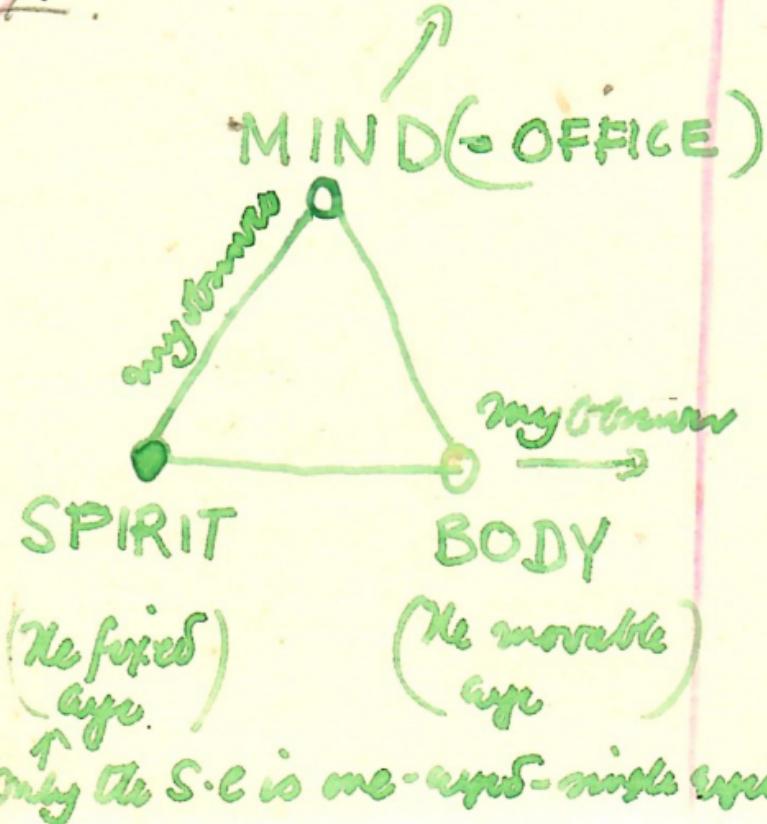
It seems most unlikely that it should work
equally well in the running of a Body & the understand-
ing of the Body.

Yet the fact that language & what language
has to convey are so natural, so much part & parcel
of the scheme of things is perhaps a better guarantee of
their validity than if they were a frost on the surface of things.

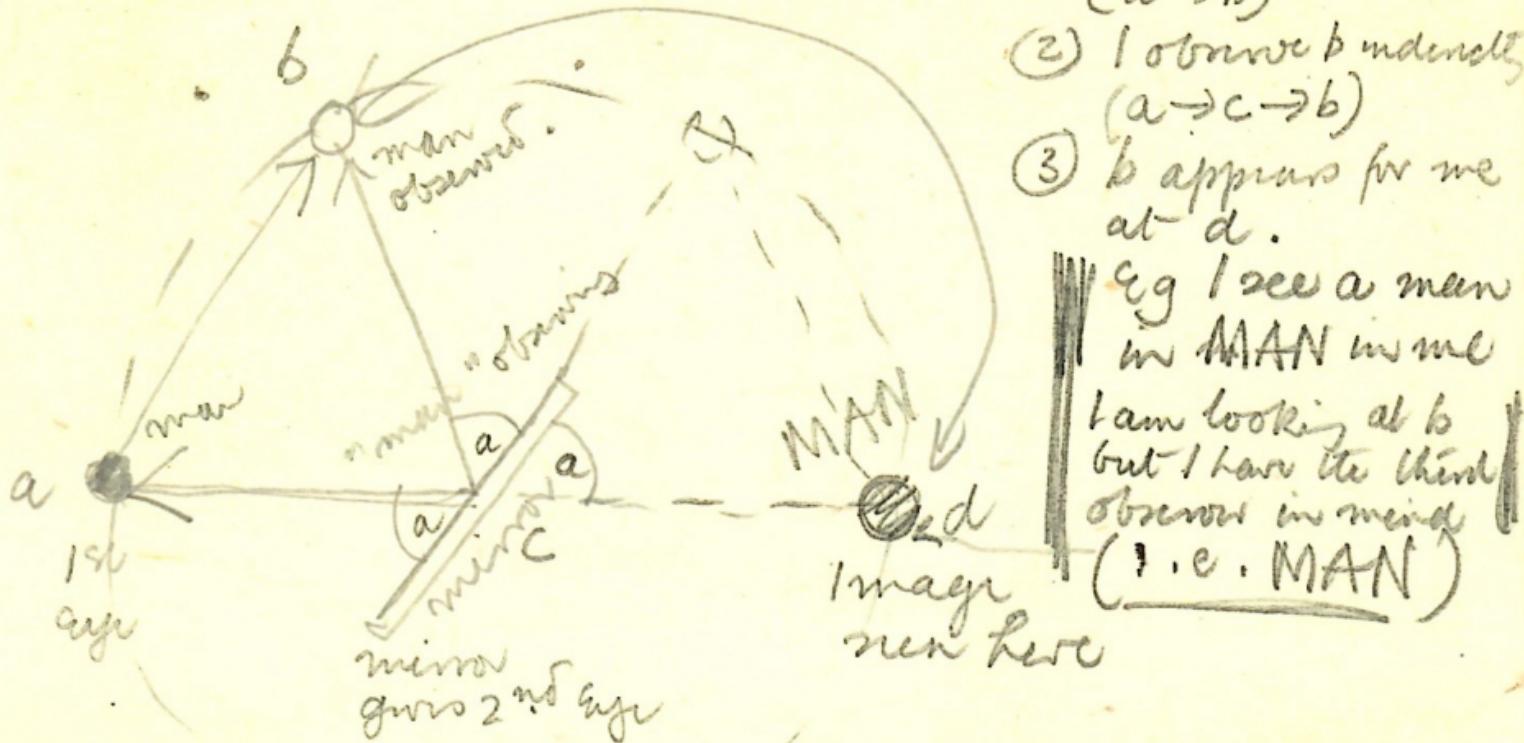
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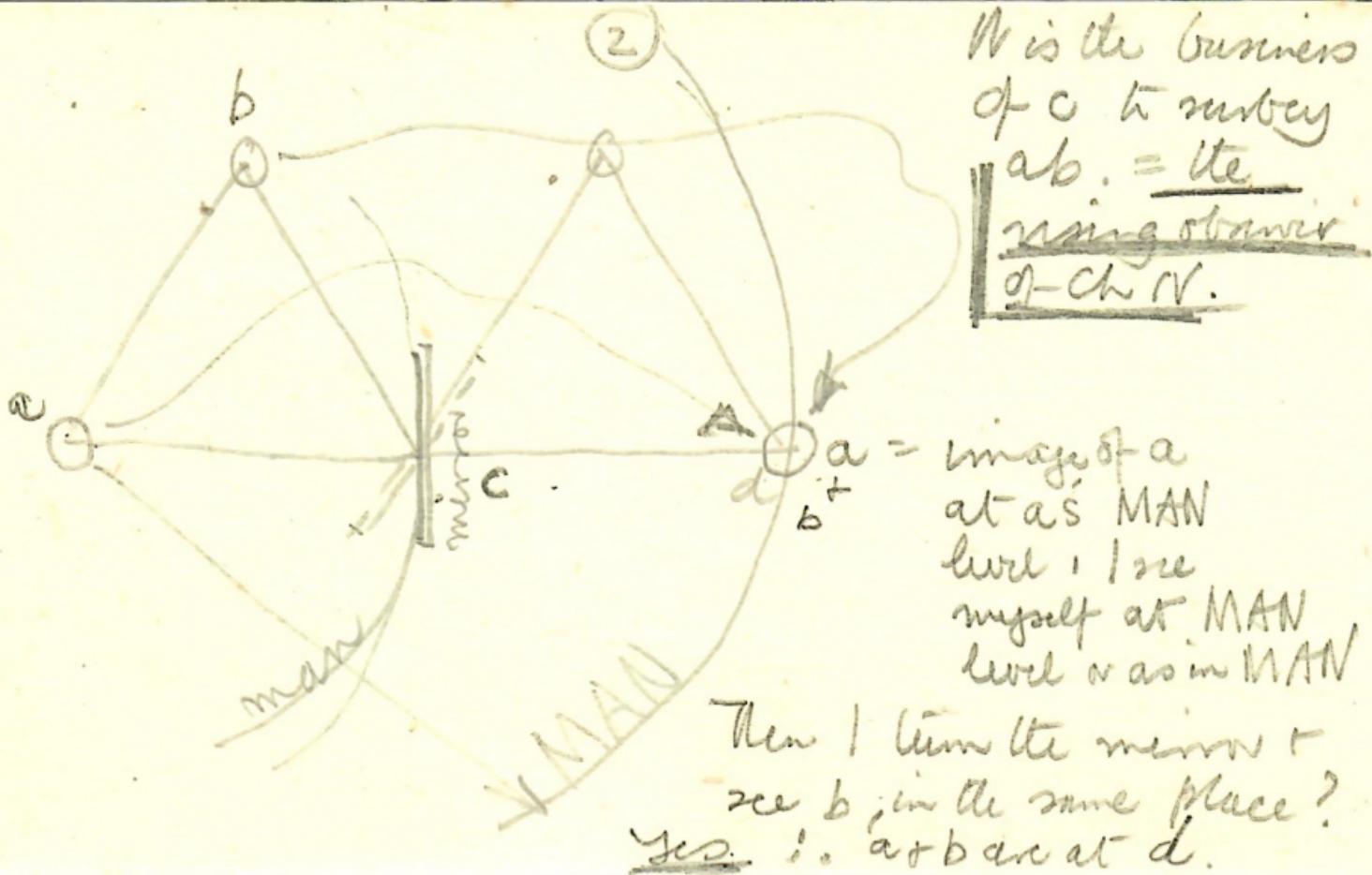
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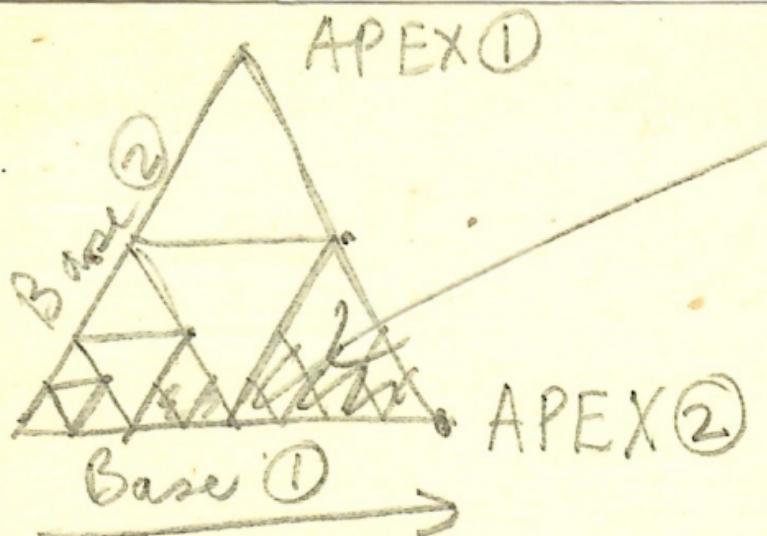
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Periscope principle







The ascending observer
of Ch IV begins
& bigger view of base ②)

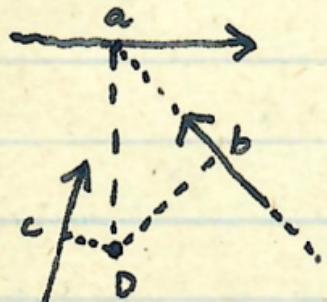
+++

Note: The other Us
& Stars have not the
same infilling as
ours.— if Δ is
to be readable this
 Δ is blank.

Of course this only means
they are only Stars &
Us for us. For them
men do not exist in
the SUN.

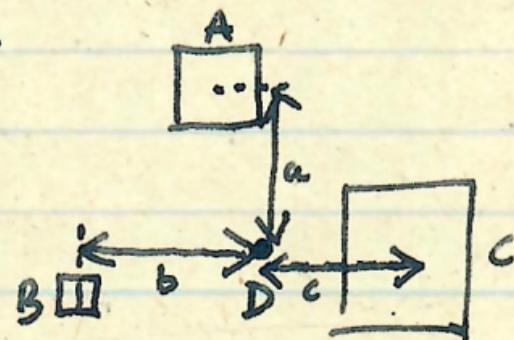
The Centre of Gravity, Moments, & the Centre

I woke in the middle of last night with a strong feeling of having something most important. It was the identification of the centre of gravity with the centre.



Check: but note
that what matters
is increasing range
from centre

Resultant of forces a , b & c
about D is $a(aD) + c(cD) - b(bD)$
, believe.



$C of G = Aa, Bb \text{ etc.}$
in which force arm a , b , c
makes all the difference.

So also turning moments. Levers arm is the vector taken of the centre = Region - range.

Note in calculating beam. You can choose any point as centre : (The centre is everywhere.) but forces about centre must balance.

This is true if & P is balanced always. In equilibrium

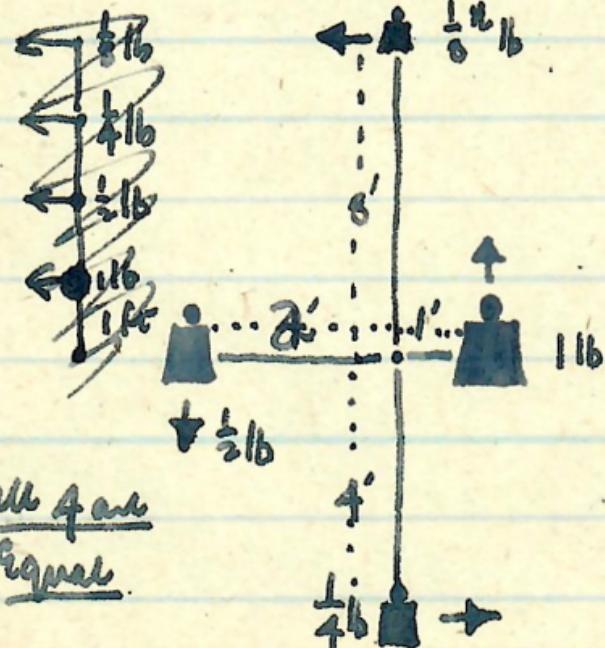
Gravity : Solar System. Shifting centre of gravity literally from man to Earth, Earth to Sun, Sun to Moon.
= Growth.

All above should go in Earth/Sun Ch for spreading of interest.

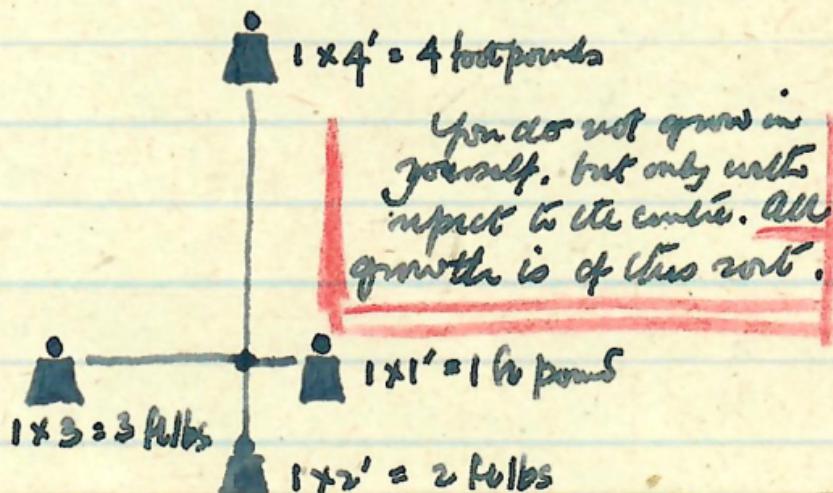
Mechanics proceeds by Regions : Belongs in Regions.
Force (a) acting with respect to centre is nil at centre + ∞ at infinite distance. This is leverage

(2)

Turning moment \Rightarrow depends on view taken of centre. This is really doctrine of Equality.



You grow with respect to centre
as you needs from it.



What I do for God is infinitely great, what I do for myself is nothing, because it lacks two arm.

What you are depends on your point of reference.

Gabriel: Give me a two leg enough & a place wherein to rest it, & I will move the world.

Leaves arm is vertical process. Actually existing.

This is making your centre outside yourself.

Since the centre is at every distance from me — from here where I am nothing, to ∞ dist. when I am all, I am all things from 0 to ∞ .

When a thing leaves me its size decreases Dec/46
but its two-arm increases.

X 9 15 16 21 22

(XIV)

X

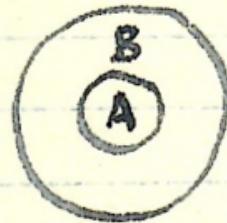
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Q

15.6.45

Changing the Lower māras, in which Higher māras are represented.
Body as Expression of Soul. The influence of Other levels on Māra.

Every good thought nobles, every bad thought coarseens, the
features. Our bodies are the reflection of our minds. The A world



reflects our grasp of the B world. He saint in
the end looks a saint. A foxy man looks like
a fox; a hogish man looks like a pig; a
horsey woman looks like a horse. You take on,
to observe, the qualities you observe. Though he observes still

human, the saint brings some of the quality of the world he has
in to his human body. This is the influence of the features on the
person. When a man is coarsened by animality the present

reflects & is dominated by the past. The physical feats
of Yogi, & the abnormal toughness of a Sase, may be
explained along these lines.

Cf. J. Caird on Sex no longer being innocent & simple
in us but having a spurious universality, being conscious
& planned for. Here is influence of present on past, changing
the past.

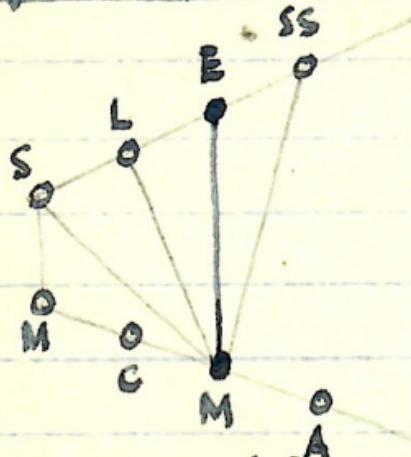
Cf. Drawings of men as animals in King Penguin "Cairds"
and in Simulation: Museum of Mod. Art.

In living creatures molecules enter into unique combin-
ations unattainable outside. This again is changing the
past. So is man's manufacture of new molecules.

The law is that there is development within the lower
levels, within each level, corresponding to T.V. development above.

(1)

Influence of Other Levels. E.g. There are organisations within Earth, within, the molecules' higher Self (+ thus, in a sense, within the molecule) which are to the higher development of the molecule. Then organisations as Earth-members on life, & within life, Soc.



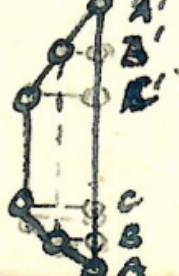
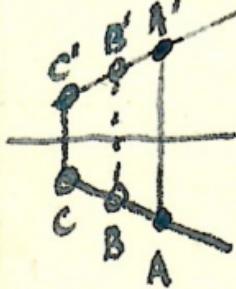
E.g. There are organisations within Soc. within our higher Self (+ thus within us) concerned with our higher development. These are Religious & Cultural Organisations of all sorts.

Now since such organisations within the T. V. come later

than the primitive T.V. we may say that as the T.V. develops so do the members. Or what is future in one line affects what is past.

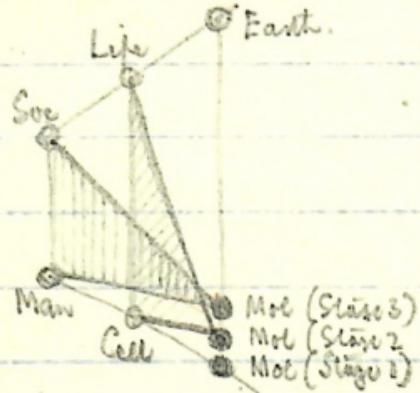
Another way of regarding this is to notice that the wave from A to A', some mol. to Earth has really to pass through BCC'B' cells. A' is really the completely developed Earth and I am not at all sure whether the "by-passing" AA' does not involve full evolution from A to A'. In this case it is as if C'C had been pulled out concertina-like from the A'A line in which it first lay.

E.g. there are higher types of cells in the developing species within life than there were at life's beginning.



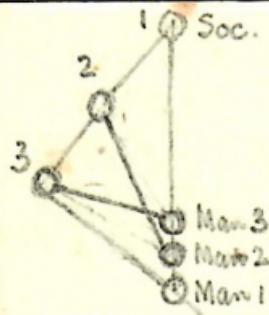
(3)

Influence of Other Levels E.g. Can other higher types of atoms developed in the Earth than are possible in the SS? Can not radium & other atoms so unstable that the sun is too hot for them? Check up.



Mol., Stage 1, is work of Earth; Stage 2 is work of life-cell; Stage 3 of Soc-man.

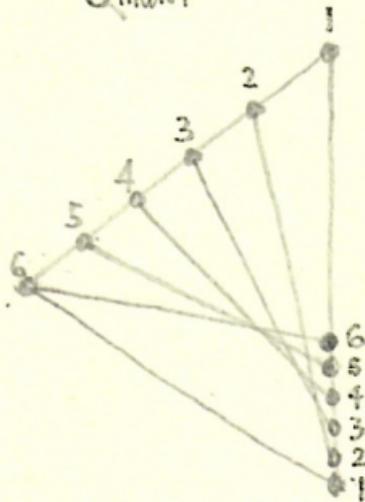
The T.Vs, Soc., life, Earth, etc are, as we know them, abstract & embryos. (We gaze at not adult men & stars, but foetal ones) As they grow up so their members will develop. This is changing the past. Earth has grown up, to our knowledge, to our work with the result that mol. here grown up to.



1 = Soc.

2 = Christendom

3 = Church.



In general terms the law is this:

a T.V. member, or rather the T.V. membership reflects all differentiations within the T.U. There is

that in an electron in you which does service in you, & is both contributing to you & is similar to you. An electron is not indifferent to anything you are & do.

In other words the vertical lines of  contain the triangles of which they are the hypotenuses.

Thus the saint's electrons are in their own way improved, refined, & saved by the saintliness they

Drawing atoms & ^④ holy electrons - the
meany

Influence of Other Works feed & are fed by. The body is an
expression of the soul - right down to its electrons. The electrons
of the drunkard are not quite the same as those of the saint.
Goodness & evil extend right down to the centre. The alteration
of sex from man animal appelle to deliberate sensuality
in man is the same sort of thing.

The above is the restoration of full conciseness to the otherwise abstract
higher complete. Here 3 couples contain these triangles Δ .
The above supports the contention of the scientist (who wrote in the
Appendix of Creator Spirit by C.E. Raven: was it J.E. Needham?)
that the basis of temperament may lie in the almost unlimited

range of molecules, containing very many atoms, that are possible - each representing a new chemical. The mixture's actual chemical composition probably is different. Cf. also Mottram: Physical basis of Personality: Hormones. The solution of the difficulty is delightful: so far from the fact that we are determined by our physical constitution being a depressing consideration - it is a pleasing one. For its counterpart is also true: we determine our molecular & atomic constitutions in turn. We change the 'past' & as the past changes us. C. After all, what is $\frac{1}{10}$ but altering the very low monads in accordance with very high purposes. The clerks of the office are there to serve. Our attitude nowadays is apt to be that they are there to be served & to dominate the higher officials. This is crazy.