

On charge / grants ad

? deformed matrices

Pyper gal

①

Charge

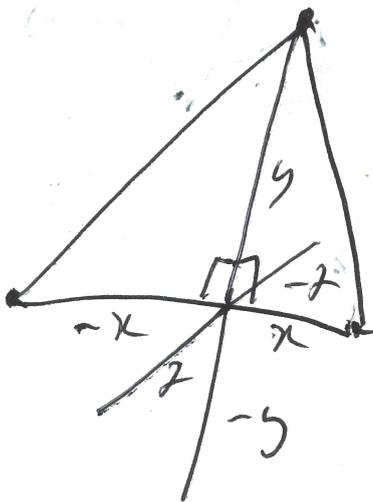
29/3/2020

9:23pm

$\sigma \rightarrow L$ (sketch sketch)

guide \rightarrow point

$$F \propto \frac{K_a a}{R^2}$$

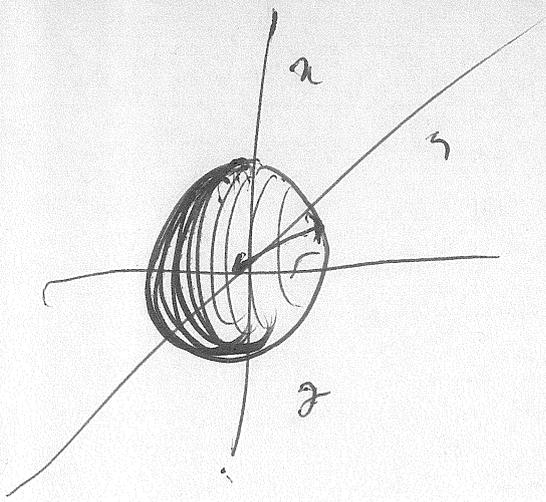


Octahedron
Chromophore to sphere

We can 'play' with various
ad standards using (see previous pages)

$$\text{Stare - mean } \Rightarrow x - \mu \Rightarrow \sigma \propto \sqrt{(c^2) - (c)^2}$$

etc



(2)

n sphere

$$x^n x^{n'} = r^2$$

$$r^2 \rightarrow (x - \mu_{on})^2 \text{ s } (x - \bar{x})^2$$

$$k \frac{(x - \mu)^2}{(s - \mu)^2} \text{ d. s. } \rightarrow (x - \bar{x})^2$$

$\frac{k}{a^2}$ s $\frac{k}{x - \bar{x}^2}$

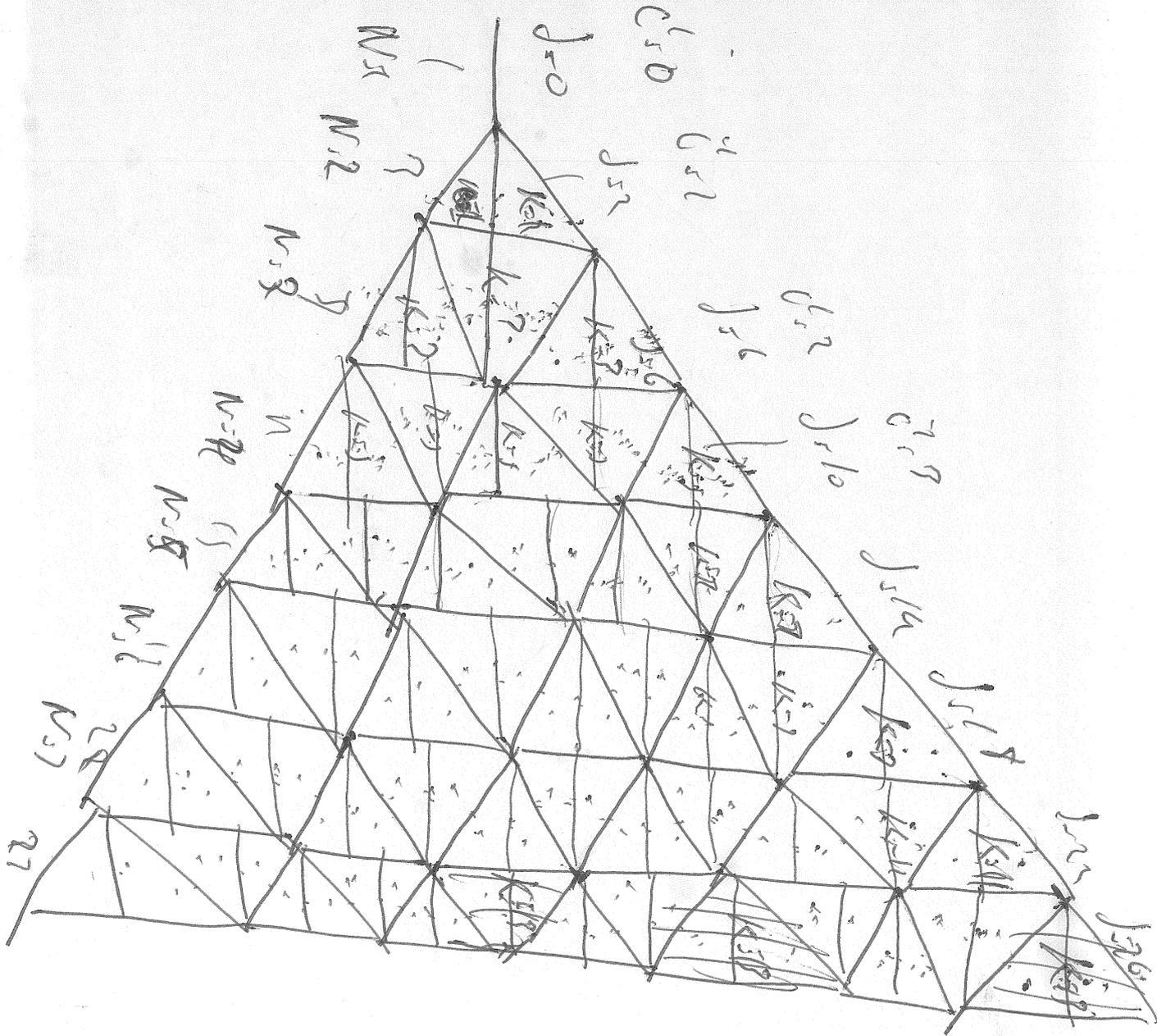
$$\sum_N (x_N - \bar{x}_N)^2$$

$$s \leftarrow x_N - \bar{x}_N \text{ s } d.$$

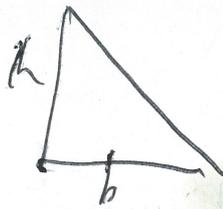
Finally we attempt
 to show that defining
 a straight line as
 the set elements of a fractal;
 produces the ^{same} ~~gradient~~ of
 a schedule (short term)

Diagram (A)

(4)

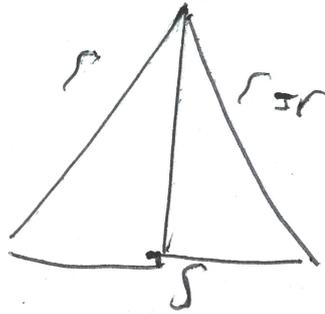


For equilateral triangles

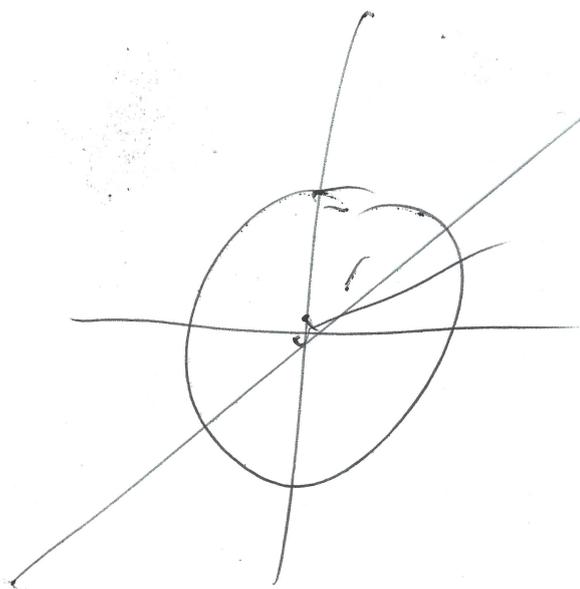


5

$$A = \frac{1}{2}bh$$



$$A = \frac{\sqrt{3}}{4}s^2$$



$$V = \frac{4}{3}\pi r^3$$

$$A = 4\pi r^2$$

$$x^2 + y^2 = z^2 \dots r^2$$

Printer See diagram \textcircled{A}

\int Area $\neq \int L^+ \text{Area}^* \int$ Area ?

\int for ~~$K \leq 0$~~ $K \leq 0 \Leftrightarrow \text{Area} \times \int K$

\int 0 $\neq \int L^+ \begin{pmatrix} \text{Area} \\ \text{Area} \end{pmatrix} \Leftrightarrow \int L^+ \begin{pmatrix} +1 \\ -1 \\ 0 \end{pmatrix}$

\int 0 $\neq \int$ (Area)
 \int 1 d [In $\int \text{Area}$ where
~~Area~~ ~~Area~~ (111).....

\int for $K \leq 2$

\int 2 $\neq \int \text{Area}$?

\int 2 d

\int for $K = 3$ [This (number of ? d)
 $\int \leq 6, N = 3, K \leq 3$

\int 3 $\neq \int$ (0) Area \int 3 d

for

\int_0^1
but

See (A)

\int_0^1

rest of 'letter'

\int_0^1
 $\frac{1}{k}$

d s dimension \mathbb{C}^2

$d s \left\{ \begin{array}{l} \int_0^1 \\ 2k_i \end{array} \right.$

(assuming
Sketch is
Correct - dym (A))

$$s \frac{j_1}{2k_1} + \frac{j_2}{2k_2} + \frac{j_3}{2k_3} + \dots$$

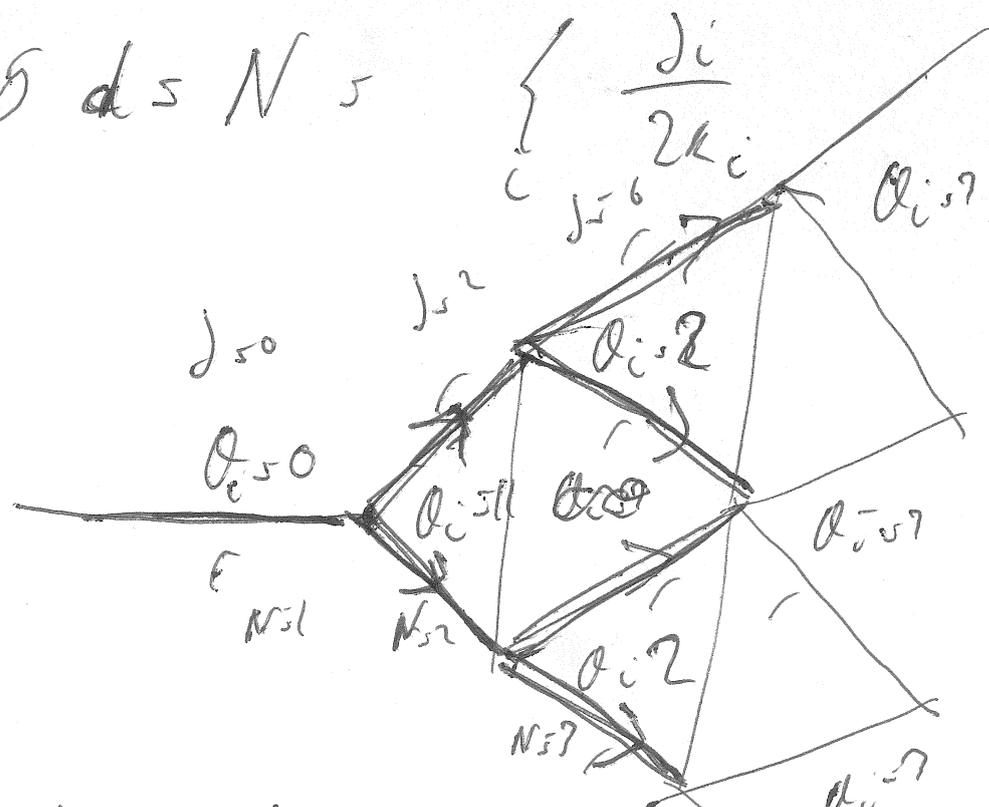
defining \int_0^1 as

1 dimension

The first equality
(made) occurs at $k=3, j=6$

for sides N .

Let $d = N = 5$



for inward facing (right) facing

angle \Rightarrow (then

referring to by t we can

find on a
($\Delta E \leftrightarrow \Delta$ domains)

So for each domain $d = N$
there are $(d-1)$ angles (to right)

Area of eggshaped hole

(9)

$$= \frac{\sqrt{3}}{4} r^2$$

$$r = r$$

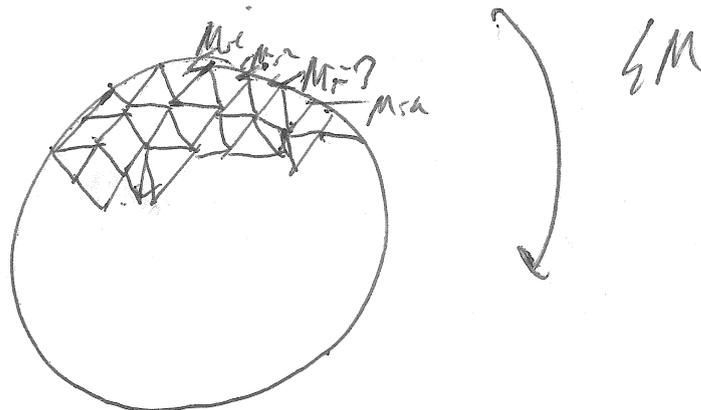
⇒ Circumference of circle

$$= 2\pi r = \frac{dA}{dr}$$

5) Area of circle

$$= \pi r^2 = \frac{dV}{dr}$$

for an eggshaped
fractilisation



~~Define k as~~
we can write

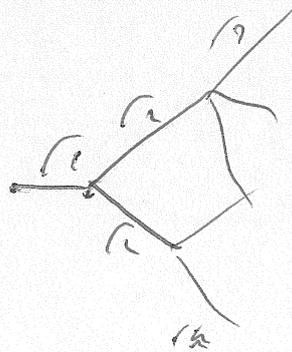
⑩

$$EM \approx 2DR$$

and

$$r_N \approx R$$

(approximation for fossils)



Also writing (except J_{50})

~~Equation~~

$$R \approx \frac{d(r)}{N(r)}$$

$$R \approx \int_0^c \frac{J_i}{2k_0 r}$$

$$R^2 \left\{ \left(\lambda_n - \frac{c^2}{2k_i} \right)^2 \right\} = \left\{ \left(\frac{j_i}{2k_i} \right)^2 \right\} \quad \text{⑥}$$

Thus the path for
a charge

is

$$F \propto \frac{k a_1 a_2}{r^2}$$

$$\propto \frac{k a_1 a_2}{\left(\lambda - \frac{c^2}{2k_i} \right)^2} = \left\{ \left(\frac{j_i}{2k_i} \right)^2 \right\}$$

demonstrates that both a
patch and its path from
a charge is fixed on the
surface, frequency of a sphere and
its shell and core

st

(12)

$$e^{-\frac{1}{2} \left(\frac{x-\mu}{\sigma} \right)^2}$$

$$a^2 = (e^2) - (e^2)^2$$

Thus charge q & σ are
fully determined by standard
processes

References

(1) Landau & Lifshitz
Quantum mechanics
Shturman

MP referring q, a, b

m_1, m_2 (masses) v, m_3 to the
to energy gaps with charge

structure (MP SU(2) matrices

n a skew Hermit 

MP

$$J \quad X^{\wedge} X^{\wedge'} \rightarrow G_{\mu\nu} X^{\mu} X^{\nu}$$

in a unit (see

previous notes)

$$p_{\mu} G_{\mu\nu} X^{\mu} X^{\nu} \dots$$

st the ground

lagrangian (choose factors - etc, not needed)

$$\left[E_{\mu\nu}^{\alpha\beta} - F_{\mu\nu}^{\alpha\beta}(e) \right] G_{\mu\nu} X^{\mu} X^{\nu} \dots \text{etc}$$

describes the "strong" $\{C, \dots\}^n$

Answers. This answer is may

be a "faded" piece of physics

on strong, weak, electromagnetic and

less likely gravity.