

The universe in absolute time 0

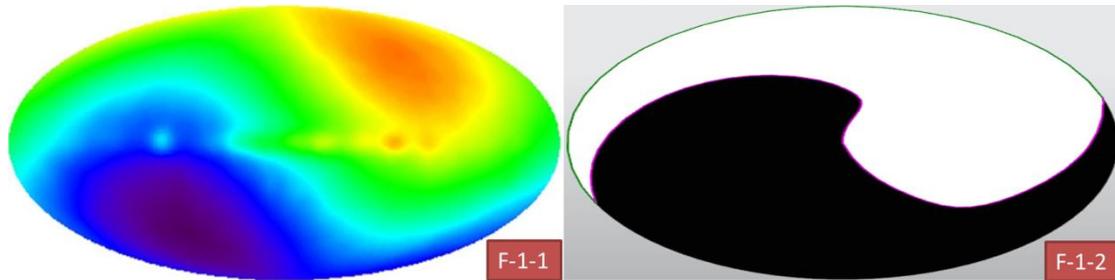
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Research Object: the status of the universe in absolute time 0

Research method: geometry

Key-point: absolute time 0 means the time doesn't exist in relative. It must exchange the time into space, analysis the inconstant time by constant space.

Research conclusion: There is a model of universe in absolute time 0. Adjust curvature of figure-The universe in absolute time 0, it extremely alarming similar with CMB (Fluctuations in the Cosmic Microwave Background).



Hypothesis and Axioms

Hypothesis 1: there is a universe space with absolute time 0.

Question 1: why use constant to expression the universe space.

Axiom 1: the expression of inconstant on one moment, it is a constant. Such as pause the movie, the figure will do no change.

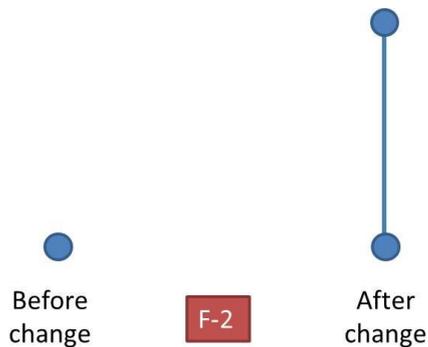
Extension 1 of Axiom 1: in the inconstant expression, the constant is unique.

Axiom 2: Base the change of constant expression, effective space is equal with the constant expression of the last time unit (t). Such as an object with length A on Axis X , it move distance B in the minimum time unit t . in the time t , the total space of object is $A+B$, but the effective space (the length of object self) still $s A$. It is $X(T)=X(T-t)$.

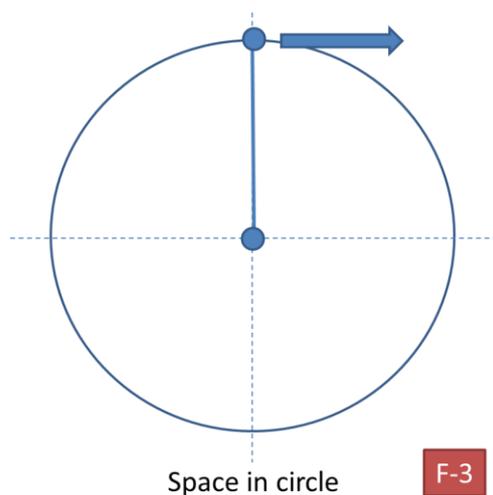
Extension 1 of Axiom 2: in expression of absolute time 0, all of effective constants (xt) are equal with the space constant of absolute time 0.

Is $X(T)=X(T-n)$, $T \geq n \geq 0$. Finally $X(T)=X(0)$, it is the equal expression between effective spaces.

Start from nothing, and then base nothing, we hypothesis there is a point in dimension change. At first use a line to expression the change distance of the point. Now we express the space by length r.



Accordinging axiom 2, the line expression has equal effectively with a point on the circle C0, the direction of space change is expressed by tangent direction on circle C0.



Question 2: why use the circle to express, why not other cures?

Answer 2: according the extension 1 of axiom 2, it only the circle meet the equal expression of effective space.

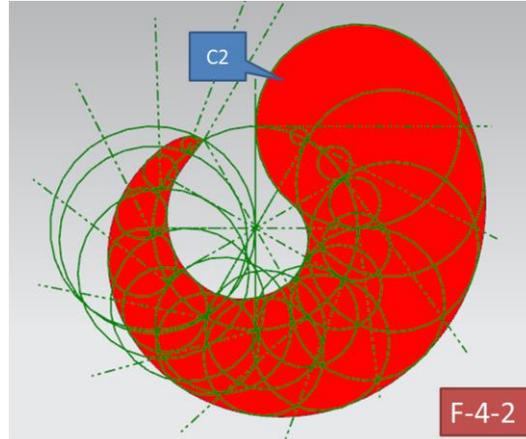
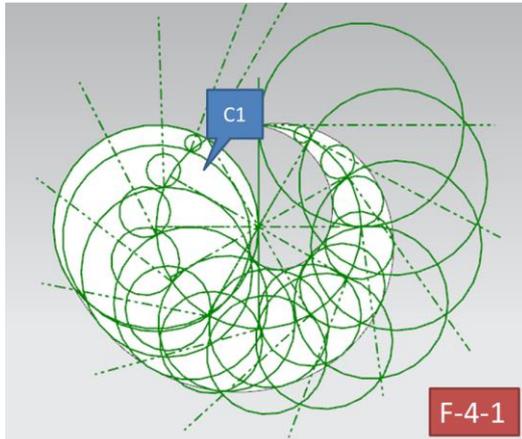
Question 3: why the space change direction is tangent, why not other direction.

Answer 3: Any direction will be split into tangent and normal. By projection method, along the direction normal projection, the point on circle is no change expression from circle center. It is the expression of ineffective space change.

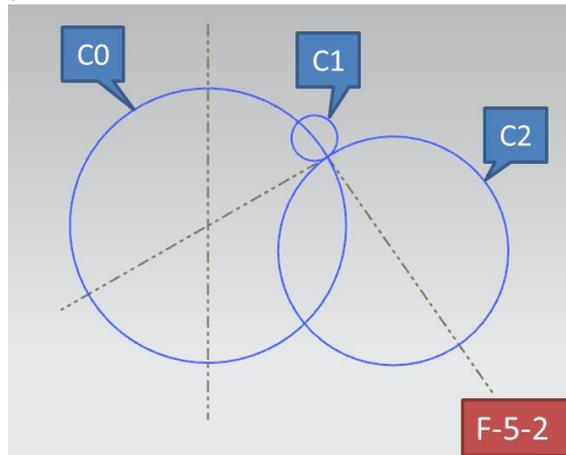
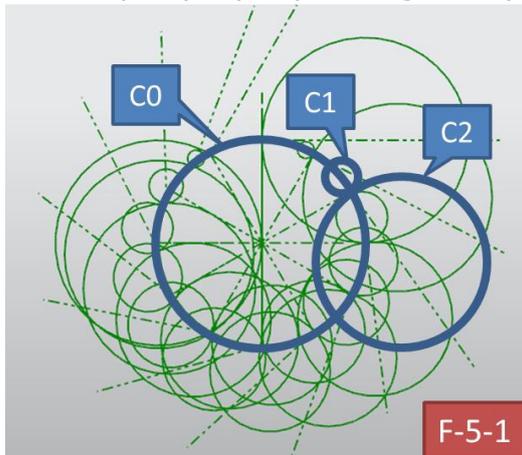
Axiom 3: in ideal, split a constant space. The total of space doesn't change. Such as by anyway to split a rope with length C0 by n times, the total length of rope always is $C_0 = C_1 + C_2 + \dots + C_n$, n is natural number, and $\infty \geq n > 0$.

Part of Relativity time

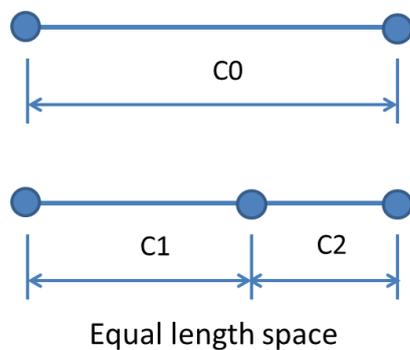
For example by the moment between C1 and C2, the expression of axiom 3 is $C0=C1+C2$.
As figure-1, the part in white represent part C1, and the part in red represent part C2.



For example by any step of the geometry expression $C0=C1+C2$.



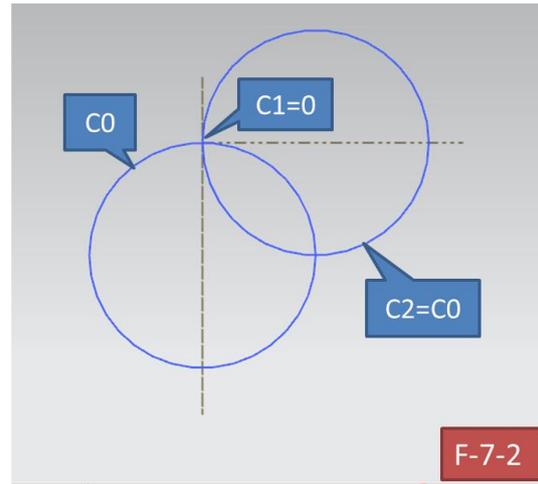
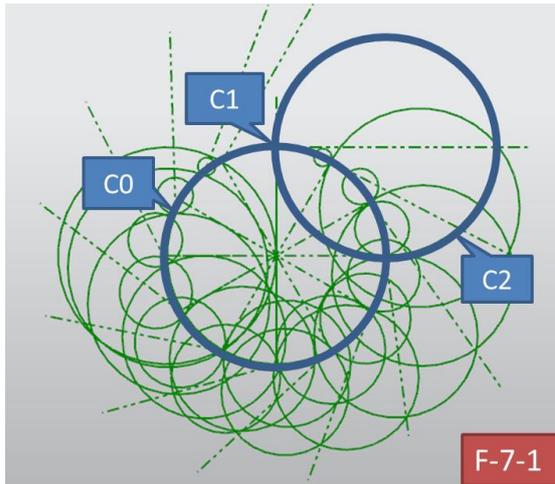
The expansion length of perimeters, they always meet $C0=C1+C2$. C0 and C1 and C2 are circles.



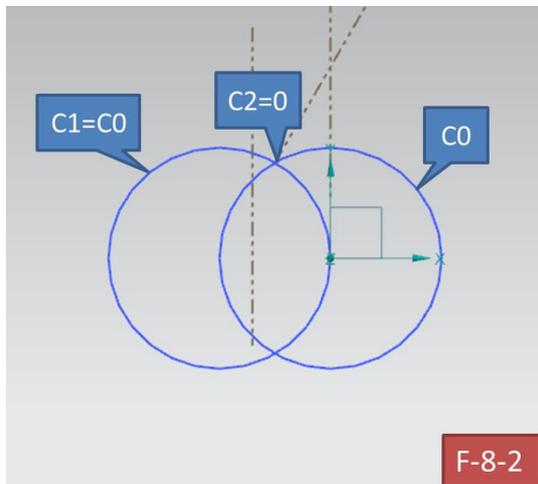
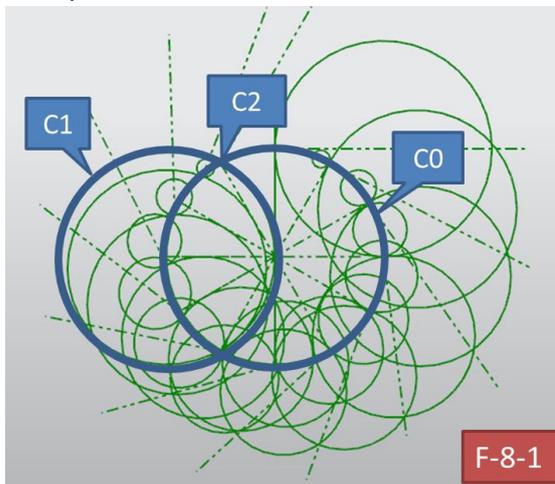
$C0=C1+C2$
C0、C1、C2 are
circles' perimeter

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In expression $C0=C1+C2$, when $C1=0$, and then $C2=C0$.



In expression $C_0 = C_1 + C_2$, when $C_1 = C_0$, and then $C_2 = 0$.



According extension 1 of axiom 1, because the unique property, any expression start from circle C_0 must be back to circle C_0 .

And according extension 1 of axiom 2, in the time expression by length of perimeter (space), expression $C_1 = 0$ is equal effective with expression $C_2 = 0$

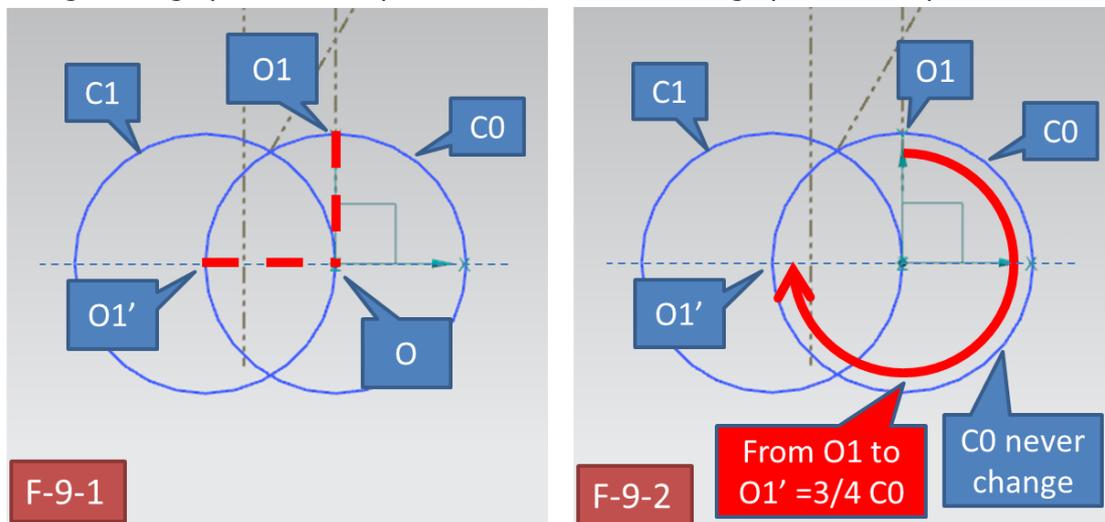
Define the relative point of expression $C_1 = 0$ on circle C_0 , it is O_1 . And define the relative point of expression $C_2 = 0$ on circle C_0 , it is O_1' .

According $C_0 = C_1 + C_2$, it get $C_1 = C_0 - C_2$. So in the expression $C_0 = C_1 + C_2$, expression C_1 and expression C_2 are Complements for each other. It means when C_1 represent effective space, C_2 represent ineffective space. When C_1 represent ineffective space, C_2 represent effective space.

So when $C_1 = 0$, the direction relative change circle C_0 of point O_1 , it is tangent, but the

direction relative change circle C1 of point O1, it is normal. Finally when C2=0, after exchange by expression C1=0. The change point relative with circle C0, it is O1'.

Change through point O1 into point O first, and then through point O into point O1'.



The total change between of circle C1 and circle C2, it form two equal space effective points O1 and O1' on circle C0. The equal space effective, it means they can be expressed in a same moment. So in expression $C0=C1+C2$, the relative time between point O1 and point O1' is 0. As 1-3/4 perimeter in figure-, the length space of 1/4 perimeter C0 is ineffective, it is the expression model of relativity time.

Composition of time is moment by moment. Based on the length space (perimeter C0), expression $C0=C1+C2$, it represent the moment (point O1) by length space change of C1 and C2. It is only one moment expression.

Extend the derivation of expression $C0=C+C2$. In expression $C0=C1+C2...+Cn$ (n is nature number, and $\infty \geq n > \geq 0$), when $C1=0, C2=0, \dots, Cn=C0$, the length space of 1/4 perimeter C0, it is ineffective also.

In expression $C0=C1+C2...+Cn$ (n is nature number, and $\infty \geq n > \geq 0$), $\infty \geq n$, it define the endless dimensions of space itself. 1/4 perimeter is ineffective length space, it define the space-time is 4-dimensions. 3/4 perimeter is effective length space, it define the space is 3-dimensions based on space-time.

Part of Absolute time

As the star we looked in night, base the space sense, the light of star set out from long long

ago. To define the expression of absolute time 0, the space deviation of sense itself should be removed.

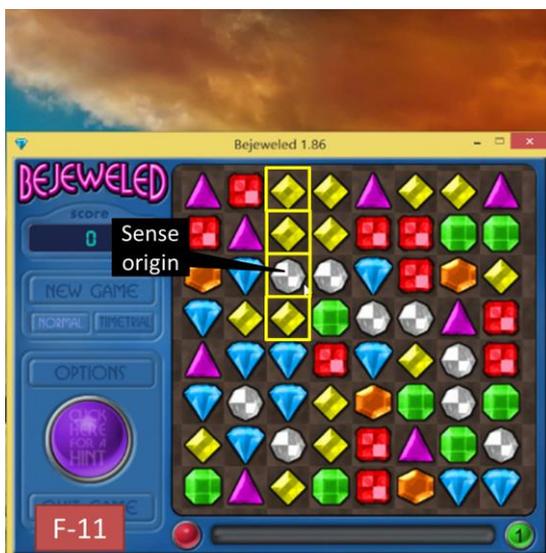
The space deviation of sense itself, it is the ineffective space on effective space. In expression $C0=C1+C2$, expressions C1 and C2 are Complements for each other. For example by Hypothesis expression C1 is ineffective. Remove the space deviation, it will be the one moment of absolute time.

The space form of sense——Boundary Effect

What's the space form of sense, I look for answer in a game. As figure-10, the black virtual wireframe is a space scalar, all block expression are in this space scalar.



As figure-11, yellow wireframe contain four blocks represent space form of sense. The white diamond block represents sense origin.



Space form of sense, it collapsed when dimension change. When space form collapse, the next space form will be overflowed in reverse as figure-12.



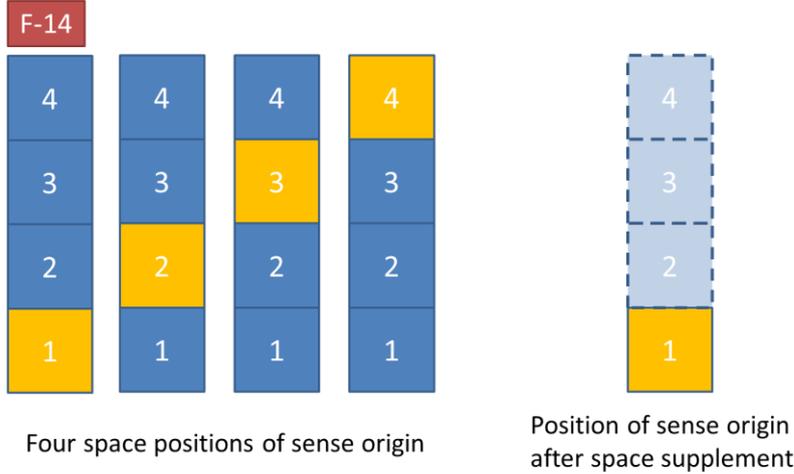
As figure-13, three blocks in yellow wireframe, they are not blocks of original space. It is supplement out of original space after space form of sense collapsed. The secret of sense space change, it is find now. As the black virtual wireframe, the white diamond block of sense origin, it always lies in the outside of four original block's position.

Boundary Effect—after space form of sense collapsed, effective space always lie in the outside of relativity space.

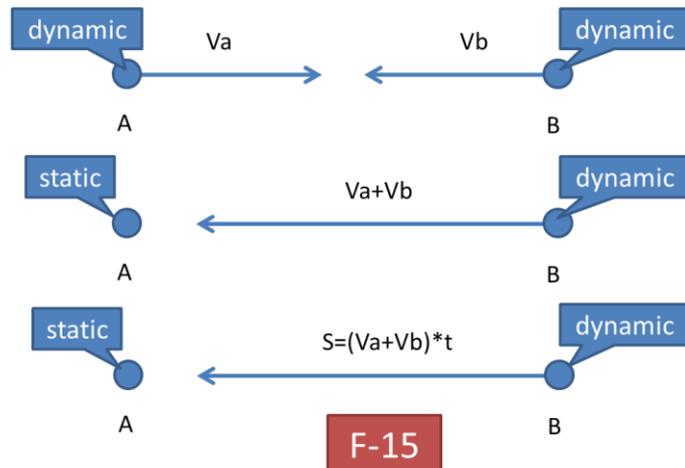


Extract these four blocks, there are four situations for sense origin. We don't know what exact space form of sense it is, but as figure-14, wherever block of sense origin lie in. After

space form of sense collapsed, the sense origin always forward original space scalar. And it lies in boundary of original sense form.



As figure-15, two objects move forward each other. When it set object A as observation point, the object is set relative static. And the motion of object A, will transfer onto the other object (object B). The motion speed of object B, it is transferred from V_b into V_a+V_b . When the expression refers to time, it is the distance change now, it is space change.

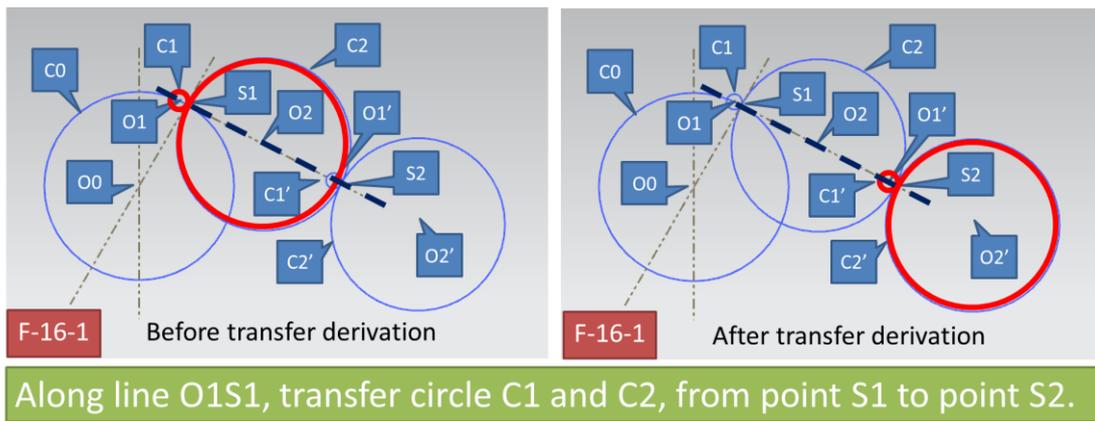


The derivation based the change from a point to a line, while not perimeter. So the real form of space is line (radius), while not perimeter.

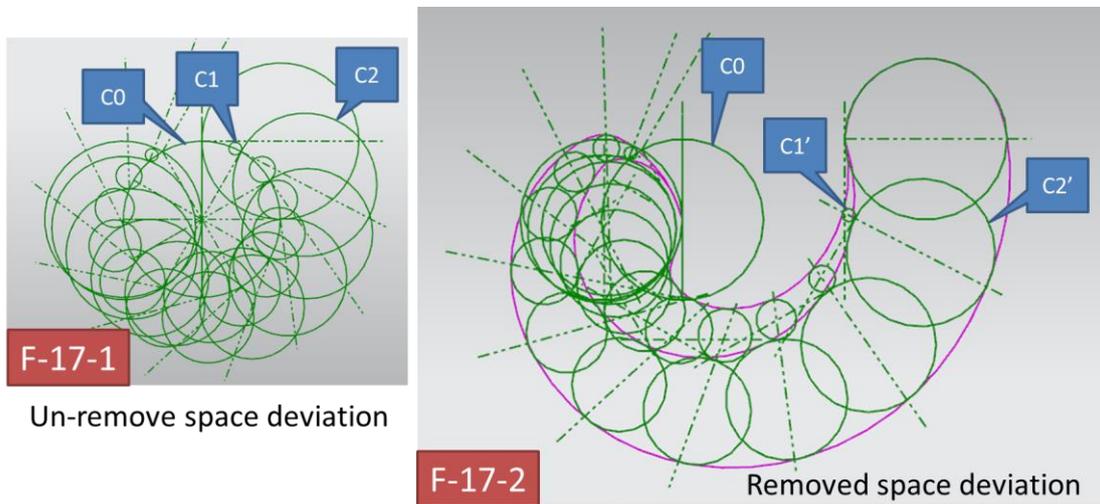
According Boundary Effect, the transfer point is the cross of C_0 and C_1 and C_2 . Effective space and ineffective space, all they are space, all they have relative deviation of space. Because $C_0=C_1+C_2$, it get $C_2=C_0-C_1$. Substituting $C_2=C_0-C_1$ into $C_0=C_1+C_2$, it get $C_0= C_1+(C_0-C_1)$. There are two expression C_1 in $C_0= C_1+(C_0-C_1)$, so it transfer $2*\text{radius of } C_1$.

As figure-16, along line $O1S1$, it transfer circle C_1 and C_2 from point S_1 to S_2 . It get circle

C1'1 and C2', and center O1' and O2'.

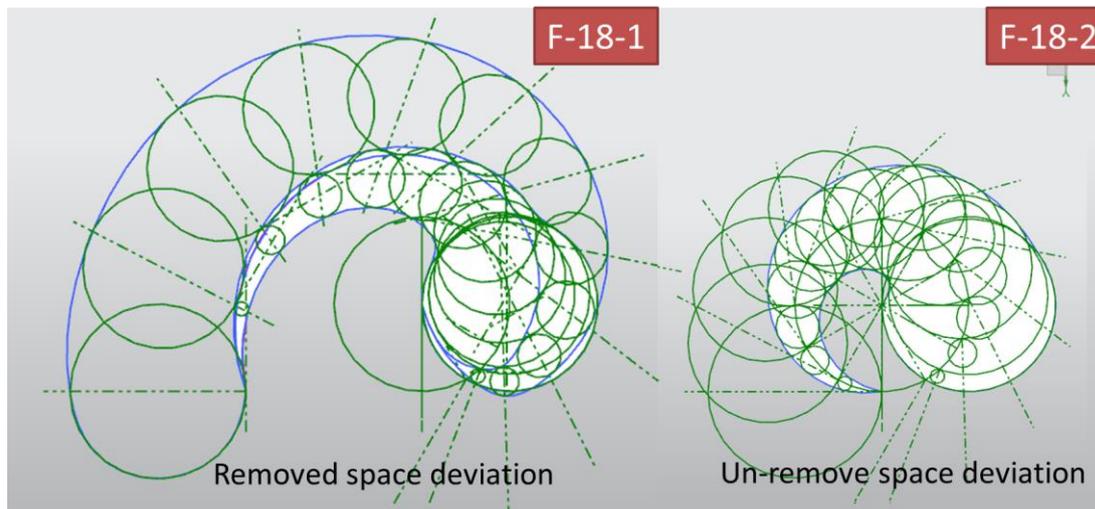


Finally in expression $C0=C1+C2$, it get the absolute time expression of C2, it is $C0=C1+(C0-C1)$.

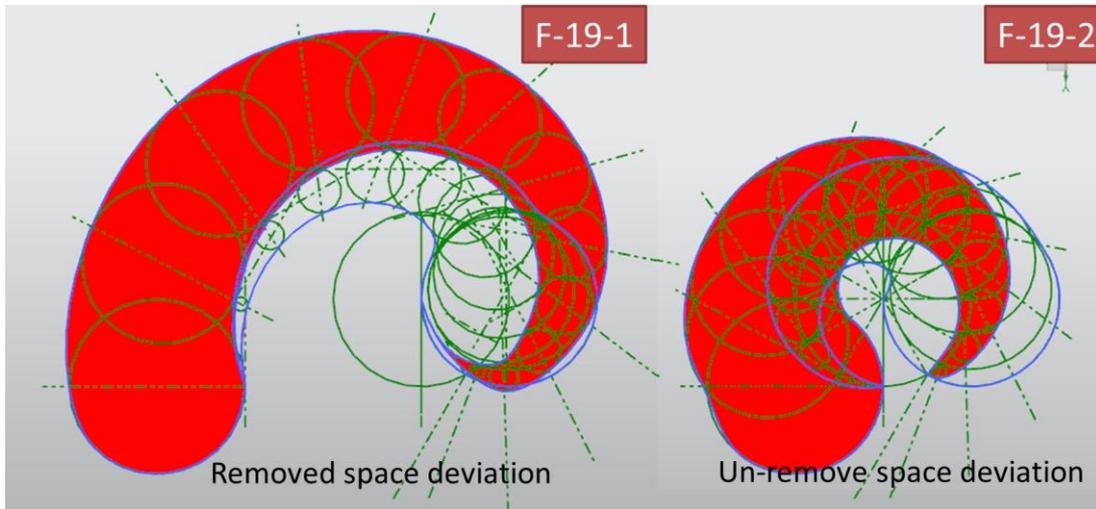


Reverse direction derivation of sense by reverse 180°.

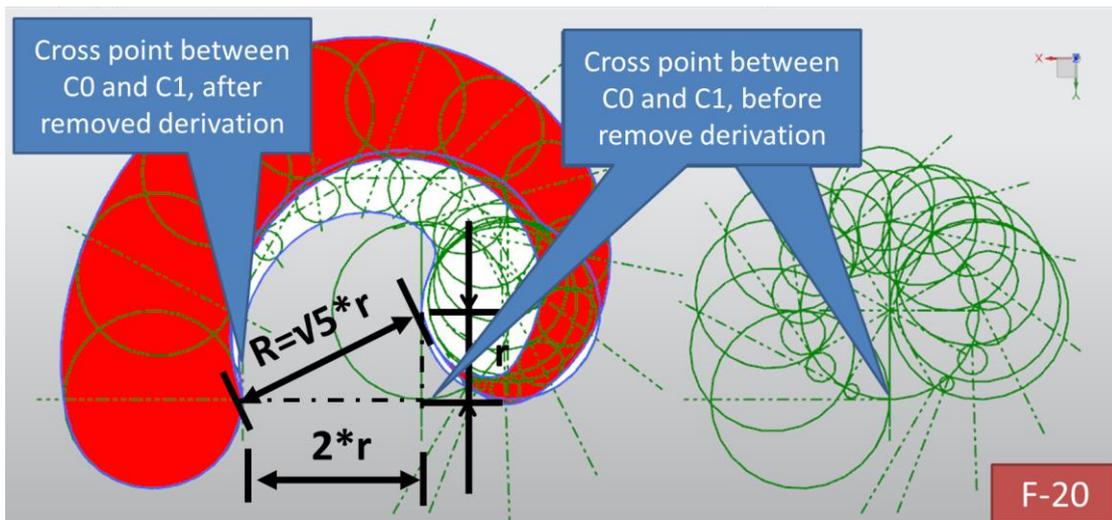
As white part in figure-18, it is relative part C1 in expression $C0= C1+(C0-C1)$



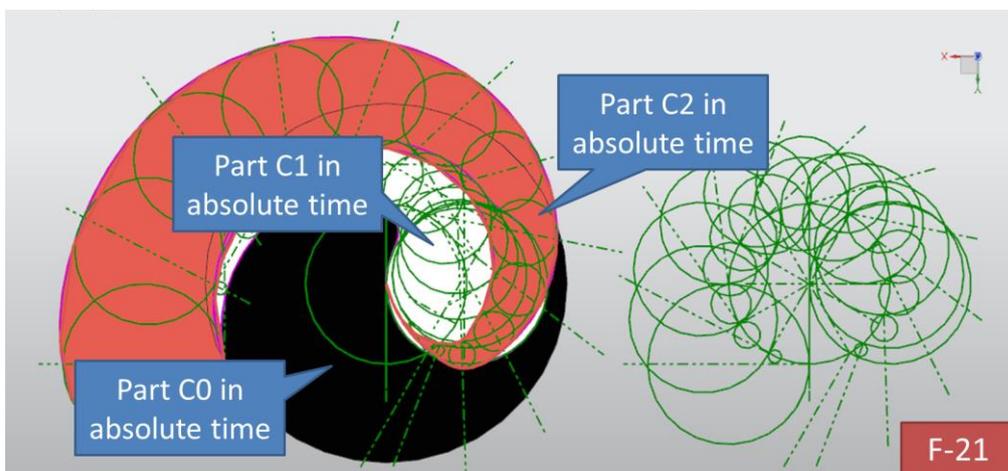
As red part in figure-19, it is relative part C1 in expression $C0 = C1 + (C0 - C1)$



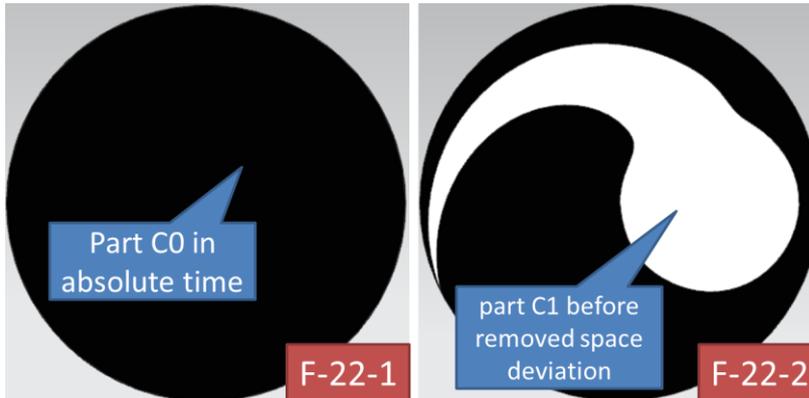
As figure-20, the original radius of C2 relative with C0, it changed into $R = \sqrt{5} * r$.



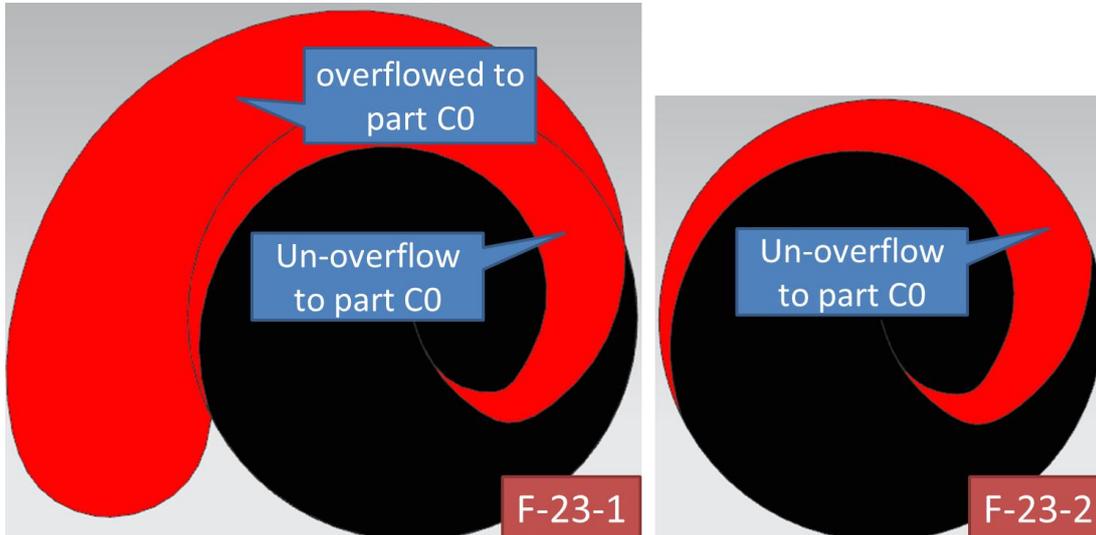
As black part in figure-21, it is the left C0 of expression $C0 = C1 + (C0 - C1)$ after removed derivation.



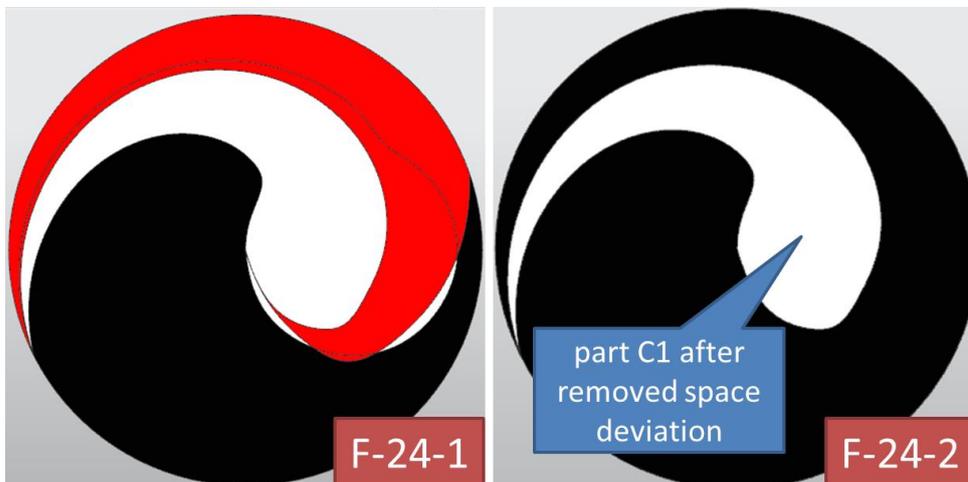
As figure-22, re-sort the remove process of space form deviation.



As figure-23-2, removed the overflow of part C2 in expression $C_0 = C_1 + (C_0 - C_1)$. The part of overflow means the dimension carry expression, the part of overflow doesn't appeared in current dimension, but it will appear in later dimension.

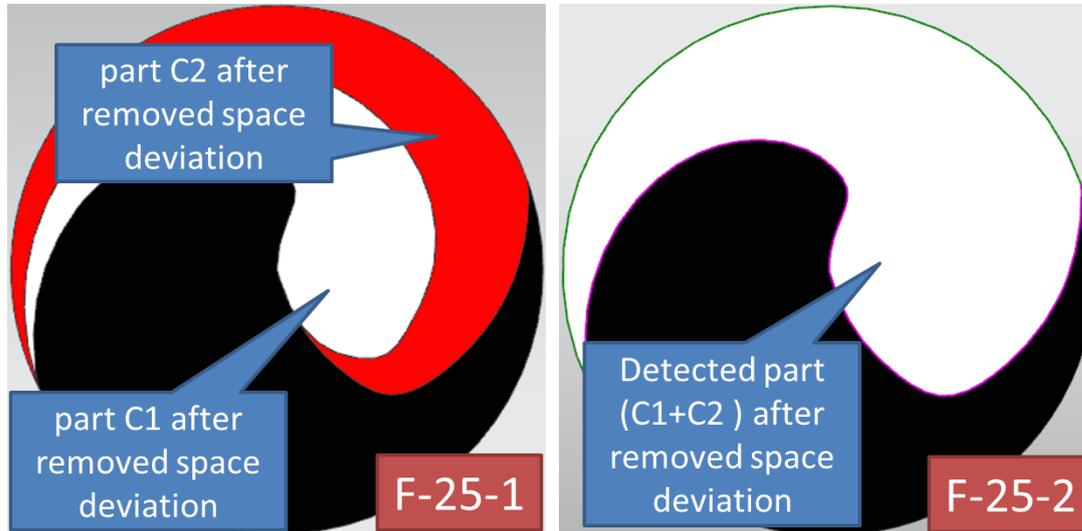


Trim part C1 by un-overflow part C2, it gets part C1 after removed space deviation.



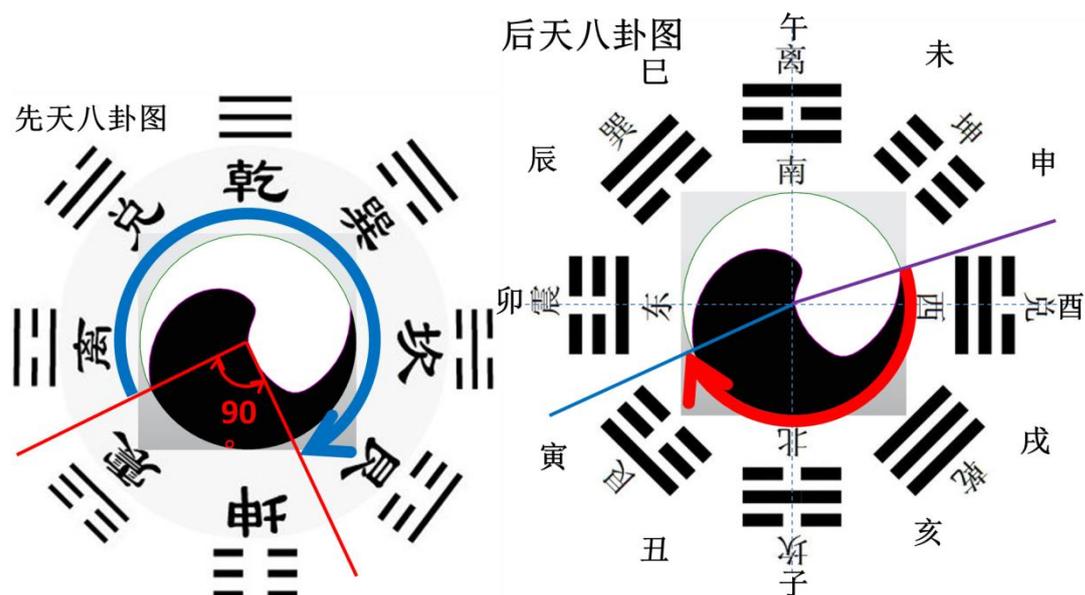
As figure-25-1, the part C0 in black never be detected directly, the part C1 in white is detected in the past, the part C2 in red will be detected in the future. As figure-25-2, merge parts that can be detected directly, merge part C1 and C2 after removed space deviation.

Finally we get the image—the universe in absolute time 0



Other Interesting

In ancient Chinese (over 2000 years ago), people already use the rule of universe. In article < divinatory symbols>, it said everything come from divinatory-Zhen, end to divinatory-Gen as blue arrow in figure-26-1.



Copper coin contains the rule of universe.

