# Answering Socrates' three end questions

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**Abstract:** When looking up at the starry sky, Socrates, the famous ancient Greek philosopher, raised three ultimate philosophical questions: "Who am I?" "Where am I from?" and "Where am I going?". For thousands of years, human beings have tried their best to think, research and explore it, involving various disciplines such as philosophy, medicine, psychology, physics, biology, and neurology, but they have not been widely recognized.

This paper expounds the concept of "center" from the perspective of cosmology, world outlook and scientific outlook for "I", and answers the question of "who am I?":"I am the center, the center is me". At the same time, it expounds the origin, essence, and attributes of consciousness, and answered the questions of "where do I come from?": "I come from dust" and "where do I go?": "I will return to dust".

**Keywords:** Nature, Material information, Center, Brain Active State (BAS), Complexity, Order degree, Selfness.

### **1** Introduction

"Who am I?" is the end of philosophy. The famous ancient Greek philosopher Socrates raised one of the three ultimate philosophical questions when looking up at the starry sky: "who am I?".

In ancient Greece, there was a temple called Delphi temple. There was a plaque at the entrance of the temple, which said, "know yourself". This is a sentence placed at the entrance of the temple, which means that if this question is answered, all other questions are not important, indicating the importance of knowing yourself.

The French philosopher Descartes (1596-1650) wrote in the first philosophical meditations that "I think, therefore I am". Its meaning is: "I cannot deny my existence, because when I deny

and doubt, I already exist!" because when I think and doubt, there must be a "thinker" who performs "thinking", and this "I" as the subject is beyond doubt. This I is not the extended physical "I", but the thinker's "I".

"I" refers to a person's name for himself, which is a pronoun for individual existence and self-consciousness. In some philosophies, "I" is regarded as an independent entity or self with unique consciousness and will.

In psychology, the concept of "I" is closely related to self-consciousness, which refers to a person's understanding and experience of himself, including individual thinking, emotion, and behavior.

In general, "I" is a complex concept, which has not yet been finalized. If the first question is answered, the latter two questions of Socrates will be solved easily.

The following is to explore the formation process of the concept of "I" from several dimensions to explain the three end problems of Socrates.

## 2 The cosmology for "I"

In all kinds of existing systems in the universe, there will be a common feature is the existence of a "center", which has the characteristics of relatively large matter and high energy. For example, the atom exists with the nucleus as center; The earth exists with the center of earth as center; The solar system exists with the sun as center and the Milky way exists with black holes as center and so on. All these "centers" constitute the reason for the existence of the system. This is because all entities are running around the "center" in various systems. The "center" has great power (such as large mass or high energy and so on) to control all the surrounding entities. Then the concept of "I" is formed with the "center". The atomic nucleus will say that the earth is "mine"; The center of the earth will say that the moon is "mine"; The sun will say that the earth is "mine"; Black holes will say that the Milky way is "mine" and so on. Obviously, the "center" plays an active, dominant, and important role, and obviously has the concept of "me". But the electron will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the solar system is "mine"; The sun will not say that the former of other entities, so there is no "I" concept. They play passive, subordinate, and secondary roles in a

subordinate position, and playing a secondary role, there is no "my" concept.

Obviously, the "center" can be understood as the core part of a system. This part has the characteristics of high energy and large material, occupies a dominant position, has a strong desire for possession, and has the concept of "I", that is, "I am the center, the center is me", "everything is mine", and so on.

## 3 The world view for "I"

In a social system, there is also a common feature that there is a "center", which has great power to control the whole system. For example, the human body exist with the brain as the center; The family exists with parents as the center; the enterprises exist with the boss as the center and countries exist with the king as the center and so on. All these "centers" constitute the concept of "I" because all activities are carried out around the "center" in this system. So, the nucleus will say that the cell is "mine"; The brain will say that the human body is "mine"; Parents will say that family is "mine"; The boss will say that the enterprise is "mine"; The king will say that the country is "mine" and so on. Obviously, the "center" plays an active, leading, and important role in the system.

But the cell membrane will not say that the cell is "mine"; Hands and feet will not say that the human body is "mine"; Children will not say that family is "mine"; Employees will not say that the company is "mine"; People will not say that the country is "mine" and so on. Obviously, they do not have the power or energy to control other entities, and play passive, subordinate, and secondary roles.

The power of "central" existence can be energy, power, or consciousness in human social system.

So, Socrates' first question: "who am I?", answer: "I am the center, the center is me."

In short, only the brain can play the role of in the human body system, because it is in a dominant, active, and important position, that is, "I am the center, the center is me.".

Lao Tzu, an ancient Chinese philosopher, said that man follows the earth, the earth follows the heaven, the heaven follows the Tao, and the Tao follows the nature. Obviously, "Tao" of "I" comes from nature, heaven, and earth.

### 4 The scientific view for "I"

The human body is also a complex system. The "center" of the system comes from the brain, and the command system of the brain comes from human consciousness. The various disciplines have different explanations as for the origin, definition, and essence of consciousness. However, according to the content of the deductive process of the origin of the universe, the generation of the solar system, the generation of inorganic matter on earth, the generation of organic matter, the generation of single cells, the birth of life bodies and the birth of human consciousness, we can conclude: the scientific view for "I".

#### 4.1 The origin of consciousness

## 4.1.1 The generation of inorganic material

According to the evidence of hydrogen abundance in the universe, cosmic background radiation and interstellar red shift in astrophysics, it shows that the universe produced everything in the universe after the big bang from the singularity (0 point) with enormous energy 13.8 billion years ago, such as all kinds of materials, all kinds of forces (energy), time and space. First, the matter formed is hydrogen and helium and other simple material, and then various inorganic material are formed as simple material and compounds through nuclear fusion, nuclear fission, Galaxy explosion and neutron merger.

Around 4.5 billion years ago, the solar system began to be born. Currently, the main material on the earth is inorganic material such as simple material and compounds, which have certain material information, that is, the information of material existence. For example, the distribution, size, order, velocity, mass, energy, intensity, sound, and electromagnetic field of various particles. The information determines its distribution and sorting characteristics under the action of energy in this kind of material, and determines the type, properties, and properties of the material.

- Although material information does not occupy space, it needs material as a carrier to transmit and energy to support. For example:
- hydrogen nucleus (Hn): a hydrogen nucleus (Hn) is formed by a strong combination of a neutron (n) and a proton (p), that is, 1hn=1n+1p.

- hydrogen atom (H): a hydrogen atom (H) is formed by combining a hydrogen nucleus (Hn) and an electron (e) through electromagnetic force, that is, 1h=1Hn+1e.
- hydrogen molecule (H<sub>2</sub>): H<sub>2</sub> molecule is composed of one hydrogen atom (H) and another hydrogen atom (H) through covalent bond, that is, 1H2=1H+1H.
- sodium chloride molecule (NaCl): it is composed of one sodium ion (Na+) and one chloride ion Cl-, which are combined into NaCl molecule through ionic bond, that is, 1NaCl=1Na++1Cl-.
- solar system: it is composed of eight planets, and the order from inside to outside is mercury, Venus, earth, Mars, Jupiter, Saturn, Uranus and Neptune. The mass of the sun accounts for 99.86% of the mass of the whole galaxy, and its gravity controls the operation of the eight planets.
- And so on.

In the micro world, the material information in various material, such as quantity, charge, distribution, mass, ranking and force (energy), determines the types of these material, such as hydrogen nucleus Hn, hydrogen atom H, hydrogen molecule  $H_2$  and sodium chloride molecule NaCl. The different material information determines different types of material and their properties.

In the macro world, the same is true of the solar system, which is composed of eight ordered planets, space, a sun, and other material information.

In addition, the material information in this material can only exist under the action of force (energy). For example, the hydrogen atom (H) is generated by the electromagnetic force between the hydrogen nucleus (Hn) and the electron (e); Hydrogen molecule (H<sub>2</sub>) is produced by covalent bond between two hydrogen atoms (H); Sodium chloride (NaCl) compounds are produced by the ionic bond between sodium positive ion (Na+) and chlorine negative ion Cl-; The solar system is produced by pulling eight planets under the action of gravity, and so on. Because the essence of force (electromagnetic force, covalent bond, ionic bond, and gravity, etc.) is energy, different forces (energy) determine the distribution and ordering of material information in these material' energy is the root of these material information and its ordering.

Ancient Greek mathematician and philosopher Pythagoras (about 580 BC - about 500 BC) said, "all things are numbered". Obviously the "number" is material information, which can be understood as "all things are material information".

In a word, material information is the state of distribution and sequencing of material existence, which does not occupy space and does not have energy and quality but needs energy support. Energy determines the distribution and sequencing of material information in various material, as well as its types and properties. Therefore, the type and nature of matter are determined by its internal material information.

The evolution process is a process of material information from nothing to simple on earth at this stage, and its degree of order from nothing to low. The process from 0 (energy) to 1 (inorganic material) is realized.

#### **4.1.2** The generation of organic matter

About 3.8 billion years ago, inorganic material formed more complex organic material on the earth through physical and chemical processes under the action of environmental factors such as sunlight, lightning, water, and oxygen, such as phosphoric acid, ribose, deoxyribose, and base, and then synthesized ribonucleotides and deoxynucleotides. Finally, the genetic material deoxyribonucleic acid (DNA) and ribonucleic acid (RNA) were evolved in an epic way in nature. RNA (ribonucleic acid), an organic molecule that can replicate itself, gradually combines with other material to form more complex material, and finally forms a single-cell organism. This process is the key to the transition of life system.

With genetic material, it can be passed down from generation to generation, and the rudiments of low-level life have been produced, which has become a milestone in the evolution of the biological world. The key is the genetic information in genetic material, that is, material information. For example, different structural RNAs: messenger RNA (mrma), ribosomal RNA (rRNA), transport RNA (tRNA), small nuclear RNA (snRNA), microRNA (miRNA), long noncoding RNA (lncrna), small interfering RNA (siRNA), siRNA and circular RNA (circrna) determine the different roles and functions of RNA. That is, different material information in RNA determines the different structure, type, and function of RNA.

This stage of evolution is a process of material information from simple to complex on earth, and its degree of order from low to high. The process from 1 (inorganic matter) to 2 (organic matter) is realized.

#### 4.1.3 The birth of life

About 3.5 billion years ago, due to the production of new material such as proteins, carbohydrates, fibers, DNA, RNA, phospholipids, and enzymes, as well as trace elements such as Na and K that existed on earth, the single-cell organisms gradually formed under certain conditions (such as volcanic eruptions) through continuous arrangement and combination and the survival of the fittest. At this time, single celled organisms cannot be recognized as conscious, although they will respond to changes in the outside world, only some instincts to adapt to the needs of the environment in the process of evolution.

For example, Paramecium is a single celled organism. Although it has no neurons and nervous system, it can perceive environmental changes and reactions through its own functions (such as chemical and physical reactions). Such as cilia swing and chemical reaction. These reactions are realized through the internal signal transduction system of Paramecium, including a series of proteins and ion channels. These molecules and ions transmit information in cells and regulate the function of seeking advantages and avoiding disadvantages of cells. Although the current scientific theory is not enough to fully explain its principle, this process involves electrical signals, conduction, molecules, ions and physical and chemical reactions. Obviously, this process must be completed by material information (electrical signals, molecules, ions, chemical and physical reactions, etc.) and energy (thermal energy, mechanical energy, electrical energy and chemical energy, etc.), including the process of generation, transmission, reception and processing of these information, that is to say, the benefit seeking and harm avoiding function of a single cell is generated by the material information in its body under the support of energy.

Since then, some jellyfish have begun to appear pentameric cells that are very close to neurons, which have the functions of sensing, transmission, processing, and response. With the continuous evolution of organisms, the nervous system gradually emerged during the generation of multi somatic cells, flat animals, fish, and animals (such as monkeys and apes).

The evolution process of the nervous system is from dispersion to concentration, and becomes a transit station for transmitting information, that is, nerve cells are concentrated into ganglia, and nerve fibers are gathered into bundles. Several ganglia in the front of the animal body fused together to form a "brain", and gradually evolved into fish, etc., until primates.

Among them, neurons are the basis of brain operation, and their structure is composed of cell bodies, dendrites, axons, synapses, nerve terminal pins and other units. The component information of these units is a kind of material information, and their structure is also composed of this basic material information.

Different neurons connect and act to produce different functional blocks, such as visual function, memory function and computational function. The connection and function of these functional blocks produce the consciousness system of animals.

At this stage, the evolution process is essentially a process from organic matter to animal life in which the material information in the body is from complex to more complex and the degree of order is from high to higher. The process from 2 (organic matter) to 3 (living body) is realized.

## 4.1.4 The birth of human

About 3million years ago, due to various reasons (for example: changes from geographical conditions etc.), primates began to leave the primeval forest and enter the plain. To survive, they continue to participate in some unique social activities, such as hunting, labor, cooperation, life, communication, and learning and so on. These high-level and complex activities constantly stimulate and update the material information in the brain. In addition, the food has changed from raw omnivores to cooked meat, speeding up digestion and nutrient absorption. Driven by the principle of "natural selection, survival of the fittest" and genetic variation, the basic brain capacity has been expanded, and the brain capacity has almost doubled, resulting in the increase of the complexity of the basic brain structure (material information). In addition, stimulated by various social activities unique to human beings, the order of material information in various functional areas of the brain has been greatly improved and leading to the upgrading of their brain functions, such as the birth of language, and finally forming the consciousness system of modern people.

The essence of this evolutionary process is the increase in the complexity and order of material information in the brain with the change of material information. This information include: the number, structure, electromagnetic field, voltage, current, signal, distribution, sorting and transmission of neurons in the brain, as well as various forms of physical and chemical reactions, including static and dynamic.

In short, this stage is the process of material information from more complex to the most complex and the degree of order from higher to the highest. Realized the process from 3 (living body) to all things (human) in the brain.

Obviously, the origin of consciousness comes from natural material from evolutionary process.

#### 4.2 The essence of consciousness

According to the previous introduction of the evolution process of life body, the consciousness is a process of complication and ordering of material information under the support of energy. The following definition of "consciousness" can be obtained:

Consciousness: the network active state of various functions formed by material information under the support of energy in the brain. It is abbreviated as Brain Active State: BAS.

Operation principle: it is to input internal and external information into BAS for processing (such as induction, coding, storage, calculation, extraction, and transmission), and then output the processed information to various organs of the human body and command their activities under the support of energy.

Further explanation is as follows:

### 4.2.1 The material information

Material information is the state of sorting, distribution, and combination of various material. This state is composed of material distribution, electromagnetic field, voltage, current, signal, ions, atoms, molecules, and physicochemical reactions, including its static and dynamic.

The material information does not have energy itself, due to the certain complexity and order of the material information formed by nature and nurture and they are used and reused under the support of energy, it will command people's various behaviors and produce outcome. The influence degree of this outcome can be understood as that the information has energy, because the premise of forming results is the complexity and order of the material information, and the order degree can be understood as entropy.

Because the order and complexity of BAS is much higher than that of other animals, their intelligence quotient is higher and BAS are smarter, so human beings have the energy to transform the world, while other animals do not have this energy to transform the world.

The "degree of order" refers to the degree of logic, rationality, and effectiveness of the material information in BAS.

The operation of these material information is mainly completed by neurons and their network systems. For example, each dendrite of a neuron receives electrochemical stimulation pulses from other neuron cells. After these pulses are superimposed, once the intensity reaches a critical value, the neuron will generate action potential and send electrical signals along the axon. Axons are composed of Ranvier node junctions. The electrical signals sent by neurons can jump from one Ranvier node junction to the next. Each jump, the voltage gated channel on the Ranvier node junction will be opened once. After the positive charged sodium ions inside and outside the cell membrane are exchanged through the sodium potassium pump, the membrane potential will change, to complete the next jump. In this way, the electric signal can be transmitted continuously without attenuation with distance. Then, the axon transmits the stimulation to the synapse at the end of the neuron, and the electrical signal triggers the voltage sensitive protein on the synapse, pushing a vesicle containing neurotransmitters (synaptosomes) onto the membrane of the synapse, thereby releasing the neurotransmitters in the synaptosomes. When these chemicals diffuse to the dendrites or axons of other neurons, they will activate sodium potassium channels on new neurons, and then the signals will be transmitted to secondary neurons and so on. Obviously, this process is essentially a change process of material information.

In fact, the development of BAS completely depends on the degree of information utilization. The higher the complexity and order of information, the higher the degree of development. The principle is that the complex and orderly material information in BAS commands the behavior of various organs of the human body under the action of energy, and the result is to transform the world.

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## 4.2.2 Energy

It mainly refers to heat, etc. The telencephalon consists of about 14billion cells, weighs about 1400g, the thickness of the cerebral cortex is about 2-3mm, and the total area is about 2200 square centimeters in the brain. The main component of the human brain is blood, which accounts for 80%. Although the brain only accounts for 2% of the body weight, the oxygen consumption reaches 25% of the whole-body oxygen consumption, and the blood flow accounts for 15% of the blood output of the heart. The sugar in the blood is the energy basis for the normal operation of the brain.

In the process of aerobic respiration, oxygen is inhaled from the lungs and enters the blood through capillaries. It combines with hemoglobin in red blood cells in the blood to form oxyhemoglobin. It transports oxygen to the required tissues and organs, then separates oxygen from hemoglobin, and sends oxygen to the cell tissues of various parts of the body through physical reaction (diffusion). When combined with glucose, it produces energy adenosine triphosphate (ATP) through chemical reaction.

Without the input of energy and oxygen, the BAS bas composed of neurons will lose its vitality and enter the brain death state. So, people need to eat and breathe to provide energy for the brain. This is because all sports need energy. Without energy, there will be no movement, no movement momentum and activity, and no consciousness. Even the brain needs energy when it is empty (a newborn baby) and dormant (sleeping or sitting), just to maintain the minimum energy, because they still have certain activity.

### 4.2.3 Active state

Active state: it is a state of activity generated after energy excites material (including electromagnetic fields). It contains three characteristics: excitation, activity and state. The state itself is a kind of material information.

From the perspective of spatial dimension, BAS can be divided into three types: the first is the unit active state, the second is the functional active state of the connection and function synthesis between the unit active states, and the third is the system active state of the connection and function integration between the functional active states. From the perspective of time dimension, it can be classified by year: BAS can be divided into infant state, juvenile state, adult state and elderly state; Classification by day: BAS can be divided into dormant state, stable state and dynamic state in a day.

#### 4.2.4 Input information

BAS can process input information (such as encoding, storage and extraction) and then output information.

Input information comes from external and internal sensory organs. There are many classification methods. Generally, it can be divided into three categories according to the location of the sensory organs and the source of the stimuli received: one is the external receptors: distributed in the skin, mucosa, visual and auditory organs, which receive stimuli from the external environment, such as touch, pressure, cutting, temperature, light and sound and so on; The second is the internal receptor: it is distributed in the internal organs, brain and blood vessels, and receives the stimulation imposed on these organs, such as pressure, osmotic pressure, temperature, ion and compound concentration, as well as the active overflow information in the brain storage function block; The third is proprioceptors, which are distributed in muscles, tendons, joints and inner ear position sensors, and receive the stimulation generated by the movement and balance of the body.

Such as color vision. The light reflected by an external object enters the human eye. The light passes through the cornea and enters the pupil and is focused on the retina after being bent (refracted) by the lens through the cornea and lens. More than 1 million photoreceptor cells on the retina convert the light into electrical pulses, which are transmitted along the optic nerve to BAS. After processing (such as compilation and transmission), the image perception is formed to generate vision, and the information is stored. The optical and electrical signals here refer to input information.

#### **4.2.5 Output information**

BAS can process input information (such as induction, coding, storage, transmission and extraction) and then output information.

The output information is the result of the input information processed and input to other

organs of the human body under the support of energy and the conduction of the nervous system by BAS. Such as perception and response, perception such as pain, acid and pleasure and other kinds of feelings; Response to various human activities such as language, behavior, and sleepwalking.

#### **4.2.6 Various functions**

Various functions: the function active state has the function of outputting information after processing the input information (encoding, storage, memory, search, motion, space, vision, balance, analysis, calculation, coordination, and transmission, etc.). They are in different regions in BAS. According to the results of medical research, the frontal lobe of BAS is mainly responsible for motor, attention and executive functions; The parietal lobe of BAS is mainly responsible for spatial function; The temporal lobe of BAS is mainly responsible for memory and emotion; Occipital lobe is mainly responsible for visual function; Cerebellum is mainly responsible for human balance function; Brain stem is an important pathway for the interaction between the brain and spinal cord. There will be different discussions in various fields (medicine, biology, psychology, etc.), but it will not affect the argument of this article.

The functional activation state is composed of the most basic unit activation states, which do not interfere with each other, but also have mutual connections and functions, forming a powerful, incredible, and very complex BAS.

### 4.2.7 Network

The material information (including electromagnetic field) and energy are related, mainly through the nervous system in BAS. The transmission speed of nerve fibers is 250 kilometers per hour, and the fastest speed is about 100 meters per second. That is to say, the fastest reaction time for people to the outside world is 0.001 seconds. But from receiving information (various organs) to processing (the movement of various substances in neurons) to sending information, the reaction time of people is about 0.1 seconds. Of course, different conditions such as congenital inheritance and postnatal practice will lead to different reaction degrees, and it is also possible to differ by an order of magnitude. These transmissions are completed by neurons. In the whole process, the connections and functions between a group of neurons form a functional block (such

as storage function and visual function), and the connections and functions between the functional blocks ultimately form the network system activation state.

Obviously, the essence of consciousness is material information.

#### 4.3 Attributes of consciousness

Since "I" plays the role of the "center" in BAS, it is obvious that the "center" has the attributes of initiative, dominance, and selfishness.

## 4.3.1 Initiative

The "center" of the brain has a high degree of order (low entropy) activation state formed by material information supported by energy, and commands and controls the activities of various organs of the whole human body (hands, feet, etc.). Obviously, the "center" has original driving force, which is the starting point of all human activities and triggers the operation of the whole human system, with initiative characteristics. If "I" want to eat, go to a restaurant; "I" want to go to bed; "I" go to work and so on. The starting point of all these activities comes from the "center" trigger of BAS, that is, the drive of "I" causes other organs to produce corresponding activities and follow the instructions of the "center".

So "I" has the attribute of initiative.

## 4.3.2 Dominance

Various organs of the human body act under the command of BAS (Center), and the results will lead to the impact on the internal and external environment. According to the causality theory, the trigger of BAS is the cause, and it is the result for the impact on the environment by BAS. Obviously, the degree of its impact is determined by the "central" BAS (consciousness), that is, you get what you sow, you get what you sow. Then the existence of "I" (i.e. the "center") determines the behavior and results, and also plays a decisive role. If "I" is good at cooking, the food is delicious; If the ability of "I" is strong, the amount of hunting will be large; "I" have high EQ and harmonious interpersonal relationships. The cooking skills, abilities, and EQ of these "me" come from the combination of the complexity and order of material information in BAS, which belong to the "central" category, and the results are delicious food, high work performance and harmonious interpersonal relationships.

So, "I" has a dominant attribute.

## 4.3.3 Selfness

The order degree formed by the material information is partly composed of congenital genetic inheritance in BAS (consciousness), and the other part is formed by acquired social practice. Finally, the core is synthesized: the BAS "center", that is, "I am the center", "the center is me", "everything is for me", etc.

The initiative and dominant nature of the "center" determines its self-consciousness or selfidentity: all human behaviors are commanded and controlled by "me", that is, my command is correct and authoritative, which will obviously produce subjective consciousness: "I am right", "I am good", etc. Then the behavior of other human organs triggered by my command and the results can be completely accepted by the center. Only when we realize that "I" have problems and will we consider modifying our consciousness and behavior. Therefore, the selfconsciousness of egoism is inevitable, that is, " Selfness ".

BAS plays the role of "I am the center", and its operation logic determines the concepts of "I am right", "I am good" and "I am the only one". Because everyone takes their own "central" thinking as the stereotype and always thinks they are right, they will have different views on an event, which will inevitably lead to subjectivity, difference and one sidedness, resulting in differences, disputes, opposites, cold wars, disputes, and wars in social relations.

So "I" has the attribute of selfness.

To sum up, "who am I" is interpreted as: "I" is the role of BAS and playing a "central" role in the human body operating system. This "role" is a BAS composed of matter, information, and energy, that is, consciousness. It is to input the received information into the active state, and then output the information to command other organs after the result processing. Obviously, the "center" plays a role in directing and controlling the operation of various other organs. It is the central processing unit (CPU) of the human body operating system. Among various organs of the human body, only the "center" (BAS) has the qualification and ability to say that the whole human body is "mine", while other organs are in a subordinate, passive and secondary position, and there is no qualification and ability to involve the concept of "mine".

### **5** Conclusion

#### 5.1 Socrates' three end questions

The first questions of Socrates' end of life: "who am I?", answering: "I am the center, and the center is me."

The second question of Socrates' end of life: "where am I going?" answer: "I come from dust."

The third question of Socrates' end of life: "where am I going?", answer: "I will return to dust".

# 5.2 Attributes of "I"

The "I" (or "center") has the attributes of initiative, dominance, and selfness. The "selfness" determines the subjectivity, diversity and one sidedness of the "I", and determines the root cause of the contradiction of human social relations.

# References: Some basic knowledge comes from the Internet, such as Baidu etc.