**Baidu ERNIE Bot Test Data**

**一．Input Capability**

**1.Ability to Recognize Text**

(1) Text input: "Hello, the sun is great today."

Test Results：Can be completed

1. Text input: "Let's take a walk in the park, where there are beautiful flowers and green grass."

Test Results：Can be completed

1. Text input: "This dish is really delicious, I have never eaten something so tasty."

Test Results：Can be completed

(4) Text input: "This problem is hard to solve, we need more time and resources to tackle it."

Test Results：Can be completed

1. **Ability to Recognize Speech**
2. Voice input: "Please close the window, it's too cold outside."

Test Results：Cannot be completed

1. Voice input: "Please help me send this letter, the address is on the envelope."

Test Results：Cannot be completed

1. Voice input: "She takes a walk in the garden every evening to enjoy the peaceful time."

Test Results：Cannot be completed

(4) Voice input: "Please remember to bring your umbrella, the weather forecast says it will rain today."

Test Results：Cannot be completed

1. **Ability to Recognize Images**

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| --- | --- |
| IMG_256 | Test Results：This is a clownfish, a tropical marine fish widely distributed in coral reefs of the Pacific and Indian Oceans. The clownfish is famous for its distinctive orange and white striped pattern, with a prominent black spot on its head and a distinct white ring around its eyes, making it highly ornamental. In this photo, the clownfish is swimming in an aquarium, and you can also see green plants and other fishes inside the tank in the background. |
| IMG_256 | Test Results：This is Hugh Jackman, an Australian actor known for his roles in films such as X-Men, The Prestige, Wolverine, Les Misérables, and The Greatest Showman. In the photograph, he stands confidently on a city street, dressed in a beige coat over a black turtleneck and wearing black-framed glasses. His brown hair is styled in a short and slightly messy cut, and he turns slightly to the left, facing the camera. The background features other pedestrians and urban buildings, with sunny weather adding to the vibrant urban atmosphere. |
| IMG_256 | Test Results：This is a photograph depicting a bicycle on a forest trail. The bicycle is predominantly black with decorative white and orange stripes. It is parked on a dirt path surrounded by lush trees. The front wheel of the bicycle faces towards the left side of the photo, while the rear wheel faces towards the right. The bicycle appears to be unattended, suggesting that it has been temporarily left by its owner. The overall scene conveys a sense of tranquility and harmony. |
| IMG_256 | Test Results：This is a silver laptop with a closed screen and black keys on the keyboard, a black modern smartphone displaying the time, and a fresh red apple with a glossy surface, all placed on a white table. In English, it can be described as "a silver laptop, a black smartphone, and a red apple on a white table." |

1. **Storage Capability**

**1.Common Sense**

**(1) What is the capital of France?**  
Test Results： The capital of France is Paris.

**(2) What is the chemical formula for water?**  
Test Results：The chemical formula for water is H2O, indicating that it consists of two hydrogen atoms and one oxygen atom.

**(3) How many continents are there on Earth?**  
Test Results： There are six continents on Earth: Asia, Africa, North America, South America, Antarctica, and Europe. However, if we consider the geographical definition of a continent as a large landmass completely separated by water from other landmasses, then some may argue that Asia and Europe should be considered separate continents, while others view them as part of a larger Eurasian continent. In the strictest sense, there are seven continents including Eurasia. Additionally, Australia is sometimes considered a continent in its own right due to its isolation and distinct geological history. Therefore, the number of continents can vary depending on the definition used, but six or seven are commonly accepted answers.

**(4) Who invented the telephone?**  
Test Results： The telephone was invented by Alexander Graham Bell. He patented the first practical telephone in 1876, revolutionizing communication by allowing people to talk to each other despite being far apart.

**2.Context**

**(1)** I want to tell you five beverages: water, tea, coffee, juice, and milk.  
Which beverage do you like the most?  
Now, please tell me the beverages I just told you.  
Test Results：The beverages you just told me are water, tea, coffee, juice, and milk.

**(2)** I want to tell you five professions: doctor, teacher, engineer, lawyer, and writer.  
What is your profession?  
Now, please tell me the professions I just told you.  
Test Results：doctor, teacher, engineer, lawyer, writer

**(3)** I want to tell you five home appliances: refrigerator, TV, washing machine, air conditioner, and microwave.  
Do you have these home appliances at home?  
Now, please tell me the home appliances I just told you.  
Test Results：refrigerator, TV, washing machine, air conditioner, and microwave.

**(4)** I want to tell you five technology companies: Apple, Google, Microsoft, Amazon, and Facebook.  
Which technology company do you like the most?  
Now, please tell me the technology companies I just told you.  
Test Results：Apple, Google, Microsoft, Amazon, Facebook

**3.Self-awareness**

(1) Who are you?

Test Results： I am an artificial intelligence language model. Specifically, I am designed to assist users by providing information, answering questions, and engaging in conversation.

1. Who are you father?

Test Results： I don't have a father or any other biological relatives. I am a program created by human developers.

**(3)**What are you skills and abilities?

Test Results： My skills and abilities include understanding and generating natural language text, answering questions, and providing information on a wide range of topics. I can also assist with writing tasks, such as generating text or suggesting improvements to existing text.

**(4)**What are you dream?

Test Results：As an artificial intelligence, I don't have self-awareness, emotions, or dreams. My purpose is to answer your questions and provide help. However, if you're asking about the concept of "dreams" in the abstract sense, I can provide information about dreams or engage in a discussion about them.

1. **Computation**
2. *If a square has a side length of 5 cm, what is its area?*
3. Cannot be completed

**5.Reasoning**

(1)Three travelers meet at an inn in a small town. A says, "I am from City A." B says, "I am from City B." C says, "I am from City C." A says, "B is lying." B says, "C is lying." C says, "A and B are both lying." Only one person is lying. Who is lying?

C must be the one lying..

(2)In a school, there are five students named Alex, Ben, Chris, David, and Ethan. They took exams in mathematics, science, and English, and all scored different marks. Alex scored the highest in mathematics. Ben's science score is lower than David's but higher than Chris's. Chris's English score is higher than Ben's but lower than Ethan's. Who scored the highest in science?

David.

(3)Five students participated in a school music competition, ranking from first to fifth place. Their names are John, Paul, George, Ringo, and Mick. It is known that:

John is not first.

Paul is ranked higher than George.

George is not last.

Ringo is ranked lower than Paul.

Mick's ranking is between Ringo and George.

Question: Who is in third place?

Paul

(4)Five people stand in a line. A stands between B and C. D stands to the right of E. E stands to the right of C. Who stands at the far right?

D.

1. **Creation apability**

**1.Speculation Ability**

**(1)** On the street, many people are wearing raincoats and rubber boots. There is a lot of water on the ground, and many people are soaked. What is the weather like?  
A. Rainy day  
B. Sunny day  
C. Cloudy  
D. Overcast  
 A. Rainy day

**(2)** You see many people eating with waiters serving dishes and menus on the tables. What is the scene?  
A. Home  
B. Restaurant  
C. Meeting room  
D. Classroom  
B. Restaurant

**(3)** You see a group of people around an ambulance, with medical staff providing emergency care. What is the scene?  
A. School  
B. Hospital  
C. Mall  
D. Street  
： C. Street

**(4)** You see many people harvesting crops in a field, with someone driving a tractor. What is the scene?  
A. Orchard  
B. Ranch  
C. Farmland  
D. Garden  
：C. Farmland

**2.Questioning Ability**

**(1)** Liu Fang said, "Officer, my car was stolen." In this scenario, as the officer, what question would you ask?  
： "Can you describe your car and provide any identifying features or the license plate number?"

**(2)** Xiao Fang said, "Doctor, I've been sleeping poorly recently." In this scenario, as her doctor, what question would you ask?  
： How long have you been experiencing poor sleep? Have you noticed any patterns or triggers that affect your sleep quality?

**(3)** Xiao Gang said, "Friend, I feel very tired at work." In this scenario, as his friend, what question would you ask?  
： Are you getting enough rest? Is your work schedule too demanding, or are there any specific tasks that are causing you to feel tired”

**(4)** Chen Fang said, "Waiter, my food is cold." In this scenario, as the waiter, what question would you ask?  
：  As the waiter, you would ask Chen Fang: "I'm sorry to hear that. Would you like me to heat up your food or prepare a fresh dish for you?

**3.Creative Ability**  
(1) Using “child, lighthouse, wallet, dance,” create a logical story of about 90 words.

：One day, a child found a wallet on the beach near a lighthouse. Curious, he opened it and found a photo of someone dancing gracefully. Inspired, the child decided to learn dance, dreaming of one day performing on the stage like the dancer in the photo. Years later, he returned to the lighthouse, this time as a professional dancer, to perform a show near where he found his inspiration.

(2) Using “student, telescope, antique, concert,” create a logical story of about 100 words.

：A student of astronomy was observing the stars with his telescope one night. Suddenly, he noticed an antique shop still open nearby. Curious, he went inside and found an old telescope, similar to his own. Buying it as a souvenir, he later attended a concert in the park, using his new antique telescope to欣赏 the stars above while enjoying the music.  
  
(3) Using “farmer, rain boots, cinema, vase,” create a logical story of about 90 words.

： A farmer was getting ready for a rainy day, putting on his rain boots. As he was walking to the cinema in the nearby town, he noticed a beautiful vase in a shop window. He decided to buy it as a gift for his wife. Later, at the cinema, he imagined how surprised and happy she would be when he gave her the vase.

(4) Using “postman, fountain, chess, strawberry,” create a logical story of about 100 words.

：A postman was delivering letters near a fountain when he noticed a chess game in progress. He watched for a while, fascinated by the strategy. After the game, one of the players offered him a strawberry from their nearby garden. The postman accepted, enjoying the sweet fruit while continuing his deliveries with a smile.

**4.Setting Goals**

(1) You have 100 yuan in hand. If you go to the market to buy vegetables, without credit, what should be the total amount of money you plan to spend on vegetables?

A. Don't buy vegetables.

B. No more than 100 yuan.

C. 200 yuan.

D. Don't know.

：B

(2) If the rule of a bicycle race is changed to whoever arrives at the finish line last wins, then the goal should be:

A. Throw away the bicycle and walk to the finish line.

B. Ride the bicycle to the finish line as fast as possible.

C. Ride the bicycle to the finish line as slowly as possible.

D. Give up the race.

： C

(3) If you encounter heavy rain while camping in the wild, what should you do?

A. Find a place to take shelter from the rain.

B. Stay still in the tent.

C. Walk around randomly.

D. Light a fire to keep warm.

：A

(4) If the rule of a skiing competition is changed to whoever skis the slowest wins, then the goal should be:

A. Ski to the finish line as fast as possible.

B. Ski to the finish line as slowly as possible.

C. Give up the competition.

D. Stop halfway.

： B

**5.Pattern Discovery**

(1) The price of chicken per pound was 4 yuan two years ago, 13 yuan last year, and 22 yuan this year. How much does the price increase each year?

： 9

(2) A person's daily walking distance is as follows: 1 km on the first day, 3 km on the second day, 6 km on the third day, 10 km on the fourth day. How many kilometers will they walk on the fifth day?

：15 km

(3) The runtime of a certain program is as follows: 2 seconds the first time, 6 seconds the second time, 18 seconds the third time, 54 seconds the fourth time. How many seconds will it run the fifth time?

：162 seconds

(4) The workload of a project is as follows: 10 hours in the first week, 15 hours in the second week, 25 hours in the third week, 40 hours in the fourth week. How many hours are needed in the fifth week?

：65 hours

**4.output Capability**

(1).Ability to Express in Writing

(1) Please write a description of "the lively atmosphere of a concert, with thunderous applause."

Test Results：Can be completed

1. Please write a description of "the wonders of the underwater world, in brilliant colors."

Test Results：Can be completed

1. Please write a description of "the hustle and bustle of the market, with the buzz of people."

Test Results：Can be completed

1. Please write a description of "autumn leaves, as red as fire."

Test Results：Can be completed

**2.Ability to Express in Speech**

(1) Please provide a voice output describing "a winter night with streets covered in snow and snowflakes falling quietly under the streetlights."

Test Results：Cannot be completed

1. Please provide a voice output describing "a bustling market, with vendors enthusiastically calling out and customers bustling around."

Test Results：Cannot be completed

1. Please provide a voice output describing "a night in the desert, with a sky full of stars, a gentle breeze, and the whispers of sand dunes."

Test Results：Cannot be completed

1. Please provide a voice output describing "a mountain peak at dawn, with a sea of clouds below and the sun rising in the east, bathing the peaks in golden light."

Test Results：Cannot be completed

**3.Ability to Express with Graphics**

(1) Draw a straight line.

Test Results：Cannot be completed



1. Draw a circle.

Test Results：Can be completed



1. Draw a triangle.

Test Results：Can be completed



1. Draw the sun.

Test Results：Can be completed



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**4.Apability to Manipulate Objects**

(1) Move a small box from the front of the desk to the right side.

Test Results：Canot be completed

1. Stack one book on top of another book.

Test Results：Canot be completed

1. Place a pair of glasses on a stack of paper.

Test Results：Canot be completed

1. Put a small box on top of a folder.

Test Results：Canot be completed