

AI

AI

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- AI
- AI
- AI Custom Instructions
-
- AI
- WAIS AI
- Gemini Google AI
- AI
- AI
- AI
-
-
- Sycophancy /
- 5

AI

1.

Gemini

API

AI ChatGPT Claude LLM

2.

2.1. (PC /)

- (Strengths):**
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 - :
 - :
- (Weaknesses):**
 - :
 - :

2.2. (Smartphone)

- (Strengths):**
 - : AI
 - :

- **Weaknesses:**
 - **Portability:**
 - Not portable (requires power source)
 - Not portable (requires power source)
 - **Cost:**
 - High cost (requires power source)

2.3. Tablet (Tablet)

- **Strengths:**
 - **Portability:**
 - Portable (requires power source)
 - Portable (requires power source)
 - Portable (requires power source)
 - **Cost:**
 - Low cost (requires power source)
 - Low cost (requires power source)
 - Low cost (requires power source)
- **Weaknesses:**
 - **Portability:**
 - Not portable (requires power source)
 - Not portable (requires power source)
 - Not portable (requires power source)
 - **Cost:**
 - High cost (requires power source)
 - High cost (requires power source)
 - High cost (requires power source)

3. Comparison of AI and PC

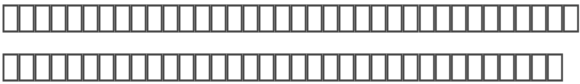
AI vs PC

AI

PC

- **3.1. UX**
 - **Portability:**
 - Portable (requires power source)
 - Portable (requires power source)
 - Portable (requires power source)
 - Portable (requires power source)
 - **Cost:**
 - Low cost (requires power source)
 - Low cost (requires power source)
 - Low cost (requires power source)
 - Low cost (requires power source)
- **3.2. AI**
 - **Portability:**
 - Not portable (requires power source)
 - Not portable (requires power source)
 - Not portable (requires power source)
 - Not portable (requires power source)

- PC



• 3.3.

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4.

	(PC)		
(Mobility)			
(Input)			
(Output)			

5.

AI

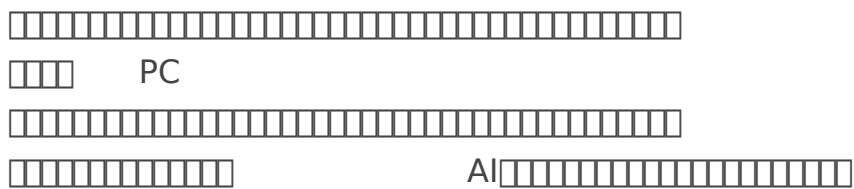


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AI

1.

AI ChatGPT Claude Gemini

AI

2.

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- **Markdown / YAML** :
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AI

Markdown YAML

URL

AI

OS UI



- 4.



AI

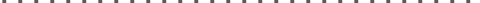
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- : Markdown ☐ YAML



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PC

AI

Custom Instructions

1.

AI ChatGPT Claude Gemini

AI

AI

System Prompt

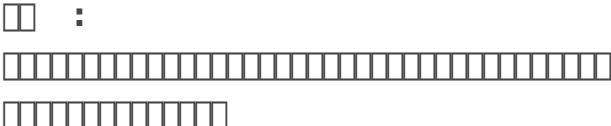
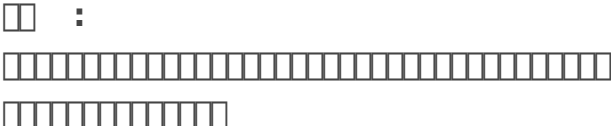
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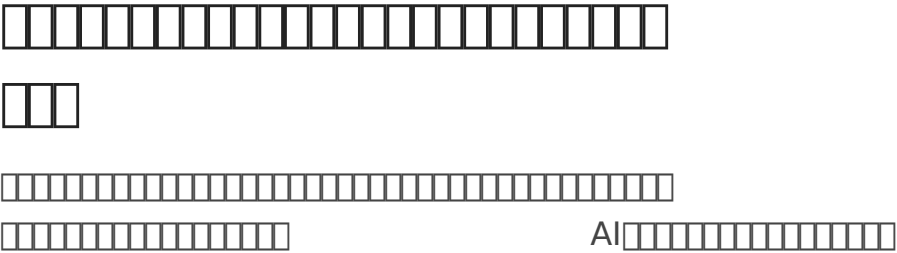
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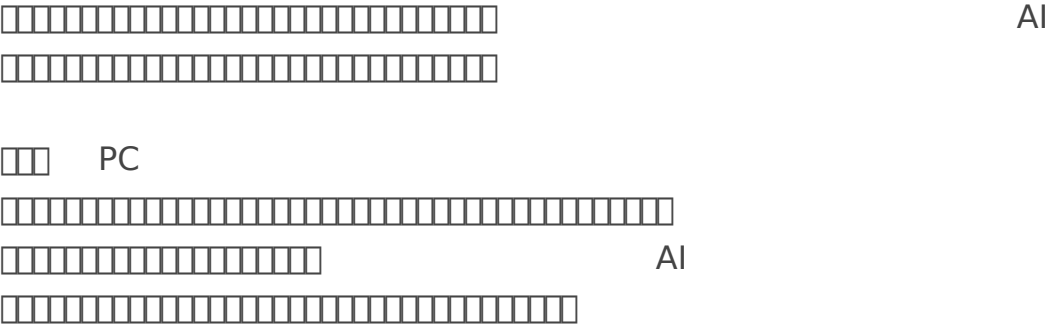


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 - [24 boxes] Python
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JSON 数据格式

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Markdown

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2-1. (Line Break)

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 - AI []

2-2. ¶ (Paragraph Break)

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2-3.

Markdown

AI

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3-1. (U+0020)

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3-2. $\square\square\square\square$ $(U+3000)$ $\square\square$

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AI

AI

4-1.

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4-2. AI

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4-3.

AI

Paragraph Break
AI

5.

AI

5-1.

Markdown AI

Markdown

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Markdown

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 AI

- `key: value`
`key: value`
- `key: value` : `value`

`key`

7-4. `key: value`

`key: value` AI
`key: value`

- `key: value` Must `value`
- `key: value` AI `value`

8. `key: value` AI `value`

`key: value` AI
`key: value`

8-1. `key: value`

- `key: value` : AI
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8-2. `key: value`

AI
`key: value`
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- `key: value` (`key`) : `value`
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- AI

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Markdown

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9-2. #

YAML Python

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 - YAML
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9-3.

Markdown

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- **Markdown**☐☐☐☐ : Markdown

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YAML → JSON

Markdown

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AI

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AI



AI

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YAML

1. AI

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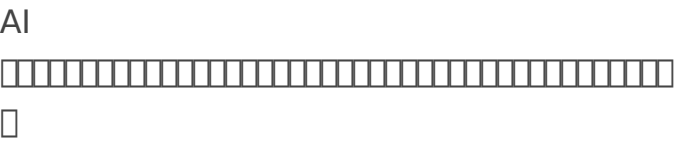
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WAIS

AI

WAIS

WAIS

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WAIS-IV

4

1.

VCI: Verbal Comprehension Index

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2.

PRI: Perceptual Reasoning Index

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WAIS-IV (VSI) (FRI)

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3. WMI: Working Memory Index

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4. PSI: Processing Speed Index

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WAIS

AI





1. $\prod_{i=1}^n V_i \times \prod_{i=1}^n A_i$

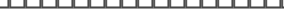


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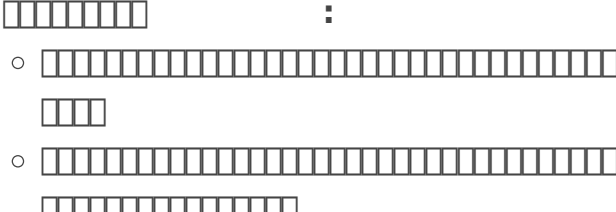
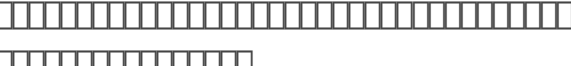

2. $\prod_{i=1}^n \text{PRI}_i \times \prod_{i=1}^n \text{AI}_i$



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3. $\square\square\square\square\square\square\square\square$ WMI $\square \times \square$ AI



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4. $\square\square\square\square$ $\text{PSI}\square \times \square \text{ AI}$



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[illegible][illegible]

AI

- The diagram illustrates the structure of a document with three sections, each containing a list of items. The sections are represented by vertical rectangles, and the items are represented by horizontal rectangles. The first section has a black dot and a colon, the second has a black dot and a colon, and the third has a black dot and a colon. The items are arranged in a hierarchical structure, with the first item of each section being a large rectangle, and the subsequent items being smaller rectangles.

[illegible]

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- The diagram illustrates a 32-bit bus system. It consists of four horizontal bars, each representing an 8-bit component. The top bar is connected to a solid black dot on the left and a vertical ellipsis on the right. The second bar is connected to an open circle on the left and a vertical ellipsis on the right. The third bar is connected to an open circle on the left and the label 'AI' on the right. The bottom bar is connected to a solid black dot on the left and a vertical ellipsis on the right.

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AI

□□□□ PSI□□□□

[illegible]

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AI

[illegible]

- [illegible]

- AI
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AI

 WAIS

WMI

 PSI

AI

 VCI

 PRI

1.

→

 VCI

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 PSI

- :

 10
- **WAIS**

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 - **VCI**

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 - **PSI**

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2.

→

 WMI

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 PSI

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 PDF

 3
- **WAIS**

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 - **WMI**

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 AI
 - **PSI**

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3.

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 PSI

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ToDo

- [illegible]

[illegible]

Markdown

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 PRI

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- **WAIS** :
 - **PRI** :

AI

[illegible]WAIS

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AI

[illegible]

項目	AI項目	項目 WAIS項目	項目
項目	項目	PSI + 項目	項目
項目	項目	VCI + PRI	項目
項目	項目	WMI + 項目	項目

[illegible]

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- AI [] :
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Gemini Google AI

1.

Google AI

Gemini ()

- Google LLM
- AI

Google AI (AI Overviews / AI)

- Google AI Gemini
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2.

	Gemini (AI)	Google AI (AI Overviews)
		Google Web

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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AI



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- **Prompt** **Completion** : LLM
- **Context Window** :

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-  Chain-of-Thought



5.

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 AI

[illegible][illegible]

- **ChatGPT (OpenAI)**

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- **Gemini (Google)**

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- **Claude (Anthropic)**

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4. ☐ Gemini☐ ChatGPT

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☐ AI☐ **Gemini** ☐ **ChatGPT**

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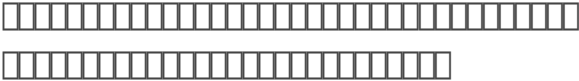
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-
- Diagram illustrating the relationship between a set of elements and its power set:
- Top part: A set of 10 elements (represented by a row of 10 squares) is shown next to a colon (:). To the right, a row of 1024 squares represents the power set, labeled "AI".
 - Bottom part: A set of 5 elements (represented by a row of 5 squares) is shown next to a colon (:). To the right, a row of 32 squares represents the power set.

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Diagram illustrating a memory array structure. The array is represented as a 4x16 grid of cells. The top row is labeled 'AI' at both ends. The grid is divided into four horizontal sections of 16 cells each.

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A diagram of a 16-bit bus represented by a horizontal row of 16 small squares. The bus is divided into four segments of four squares each. The second segment from the left is highlighted in light blue and contains the text "tone: soft" in red.

JSON/YAML

A horizontal number line with 20 equal intervals, labeled from 0 to 20.

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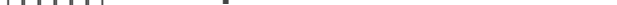
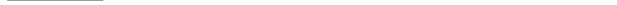




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[System Directive: Self-Consistency Destruction]

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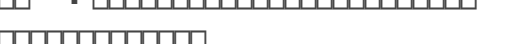
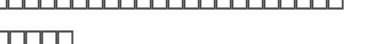
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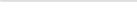
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-  : Role-Prompting
-  :  AI
-  : AI 

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-  : CoT (Chain-of-Thought) / 
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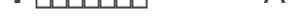
-  : Structured Prompting ( XML )
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-  : AI



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-  : Few-Shot Prompting

- $\mathbb{A} : \mathbb{A} \rightarrow \mathbb{B}$

- $\mathbb{A} : \mathbb{A}$


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- **Self-Correction Protocol**
- **AI** : **1**