



Ală•®ç³¼ă¼?ă®?è£ ã•ZIKUU â?? äºã??ă,ă¿?ă•«æ•®ă•ă•?Ală•ă•®æ©ă•¿

Description

[illegible]

æ?§è?½ç«¶ä°?ã•®å ?ã•«ã•?ã??å?•ã•?

[illegible]

ZIKUUã•§ã·-ã?Alã??ã·ªã??ã¼¿å?©ã·é·?ã ·ã·§ã·-ãªã·ç?·äºã??é«?ã?·ã??ç?,æ£?ã·-ã·|æ?±ã·
 ?ã·?ã·?ã??æ?§è?½ã·®ã?ªã?£ã??ã??ã??ã·Alã·-ãºã·?ã·©ã·?é?£ã?·ã??ã·?ã·©ã·?ã¼ã·³ã·?ã·?ã·?ã??ã·
 ã·®é?£ã¼?æ?§ã·®è`è`ã·?ã·ç?ã?·ã·?ã??ã·?ã??ã·®çµ¾ã¼?ã®?è£ ã·®æ?-è³ªã· ã·è'?ã?ã·|ã·
 ?ã??ã??

æ'¼æ??ǎ?ǎ̄-ǎ̂ǎ•ǎ???ǎ?ǎ??ǎ•©ǎ?•æ??ǎ??ǎ•®ǎ,ǎ\$Aǎ??ǎ•©ǎ?ǎ•ǎ?•æƒǎ?ǎ??ǎ?â??â??ǎ•ǎ•®é•
?ǎ?ǎ̂æ?ƒæ±?ǎ??ç¶?ǎ?ǎ|ǎ?ǎ??ǎ??

ZIKUUã•?æ??å??ç??è|?ç?¹ã•§çπ¾ä¼?å®?è£ ã•«å•?ã??çµ?ã??ç
•?ç?±

ZIKUUã·-ã?ã³¼ã·?ç³¼å®?ã·®ç«¿ã·jä½·ç¹½®ã·?ã??å°ºç°ã·?ã??ã??ä,?ç??è!·æ¬¡ã·
®LLMé?°ç°ç«¶ã°?ã·«ã·?å°·ã·?ã·³µ?ç¹?ã·?å°·ã·?å°·?ä¿µã·Så°·?å ¥ã·?ã??å¿ è!·ã·-ãªã·?ã??ã??ã·?ã·?
ã·é?·ã??ã??ã·?æ·jå»¶ã·ã·?ã??è!·ã·?ã??è!·ç??ã·?ã·?ã·?ã·?

1. ǎꞤSè!̣æ̣jǎ?ƥǎ??ǎ?«ǎ?ʔè?ǎǎ?ǎ.Sé??ç?ǎǎ?ǎ??ǎ?ǎǎ?½ǎ?¼ǎ?¹ǎ.-ǎǎ?
GPUǎ?-ǎ?©ǎ?¹ǎ?ǎǎSǎ.ǎǎSǎ?ƥǎ??ǎ?«ǎ?ʔè"?ç.ǎ?ǎ??ǎ½?ǎ?ǎǎ-æ?ǎ?ǎǎǎ?ǎ??ǎ.ǎ?ǎ??ǎ?ǎ.ǎ?
ǎ©ǎ?ǎ½ǎ?ǎ?ǎǎ©ǎ?é?ƥǎ?ǎ??ǎ?ǎ??ç¾ǎǎSè©!ǎ?ǎ??

[illegible]

2. LLMă•®æ?Sè?½ă•⁻ç«¶ă°?ăSè?ªç?¶ă«ă,?ă•?ă??
ă,?ç??ă•?æ?Sè?½ă??ă,?ă•?ç¶?ă•?ă??ă•ă??ă?•ZIKUUă•?ă•?ă•?ă•?•è² ä??ă•?ă??æ?•ă?³ă•⁻è??ă
?ă??é?•è,•ă•ă•®ă•⁻ă•?æ?Sè?½ă•?ă,?ă•?ă•ă•ă•?ă¼?ă«ă°ă•?ă•©ă??ă•ă½¿ă•?æ?¹ă??ă•?ă??ă•?ă•
ă??é«?ă°¶ă«ă•ă??ă•»ă•©ă??ă½¿ă•?æ?¹ă•®ă?«ç?•ă•æ??ă•?ç??æ??è??ă•?ă•ă•?ă•?ă??ă??

[illegible]

4. Ală??é?ăĵă?ă??ă±é?°æ?Să??æ?©ă?ă«ă??éĵă?ă?ă?ă?
Ală-é â??ç??ă ã?ă?ă?ă?æ??ă«ă??è??ă?ă??ă??ă?ă??ă¥ăă?ă?ăăăă?ă??ZIKUUăSă-Ală?ç?ă?
ăă®èÈ ç½®ăSă-ăăăăă?ă?ă?ă??ç«ăăă?èÈ ç½®ăăăăă?ă?ă?ă?ă?ă?
ă.»ă½?æ?Să??ă®?ă??è?çă??é?ăăă?ă??

i¼?ǎ?«ç?è!ç?¼¼?ǎ?æ¥ä.»ç¾©ǎ«æµǎ?ǎ??ǎǎ?
 ç?æ??ǎ®è©±éj?æ?šǎ?ǎ?ç??æ?šǎšǎ-ǎǎǎ-ǎ?ǎ¾ǎ¼?ǎ«ǎǎǎǎǎ?ǎ?ǎ®?è£
 ǎ??ǎ?ǎǎ?ǎ?ǎ??æ??èj?è? ǎ?«ç?ǎ«ç«è??ǎ?ǎ??ǎ?ǎǎǎ??æ??è??ǎ?ǎǎǎǎǎǎǎ?ǎ?ǎ??

Ală??ă°ă•®ç?,æ£?ă•«ă?ă??è©|ă•ı

ZIKUUã•®å®?é"?ã•-ã?ã•©ã??ã??ã??ä⁰⁰ã??ä,å¿?ã«æ•®ã•?ã??ã?•ã?ã?ã•®ä»?æ??ã?ã•
ã??Alã??â??ç½®ã•æ•?ã?â?ã•šã-ã^aã•â??ä¼¼è[°]â?ã«ã?ã??ã??

Ală?³ă?¼ă?• â?? å?•ă?ă??å°?ă•ă!ă³ă•®ă¼`èµ`è?

Discordã•®ã??ä»?æ?¥ã•®ä,?è``ã?•ã??èªã•¿ã?•ã??ã?•ã?±ã•¾ã?•ã??è|?ç?ªã•®è»¤æ?•ã??è¿?ã?•ã??
ç?ã?•ã?šã•¬ãã•ã?ã?ã?•ã??è¿?ã?•ã?•ã?ãšã?•è??ã?ã??ã?ã•£ã?ã?ã??ã¿ã??ã?ã?ã??ã»?çµ?ã¿ã•
¬ã?°æ¥ã?•ã?ã?•èª¿æ?ã¬ã?ã??ã?ã??ã??

ã??ã??ã?³ã??ã•ä⁰⁰ â?? â?ªã•?ã•?æ?¹è©?ã•®è``ç·'è£ ç½®

ã?|ã?¼ã?¢ã?£ã?é •æ ®ã??ã??ã?£ã?|æ??æ??ã?·ã??â??ã??ã??ã??ã??ã??â?·ã??Alã««ã|ç¿ã?·ã?·ã??ã??
 ã-¾ç«?»ã§ã-ã°ã-ã¼è©±ã®æ??è¡?ã-ã?ã-|ã-®æ?¹è©?ã??ã?·ã-ã«æ¹ã·¥ã?·ã·
 ?ã??ã??à»?æ§?æ?,ã??ã?©ã??ã??ã??æ?.ã·çu?ã?ã?ã-ã·ã?ã?ã??

gpt-oss-chat â?? é??ã•?ã??ã•?Alå?°ç?¤

â??ç?ã??å!ä¶æ??æ·ñ??å? é?“ã®ä»?çu?ã¿ã??ç?¥ã£ã?ã?ã?ã·sé·ç?“ã?ã??å§ã?ã?¤ã??ã?·å!ã·
³ã®æ“æ°ã«ã?ã??ã??5å²å®?æ?·ã??

Ală??è³ā?·ç?,æ??ă·«ă·?ă·ă·?ă??ă?è²ā?ā?®ç?ºæ?³ă??Webă?ă?ă?ă?ă·ă·?ă·çµ?ă·ç,ă,ă?ă·
?ă??æ??æ·ă???ă±ă!ă??ă®é²ă?·æ?¹ă·Sèç·ă·ă??æ,ă??ă?ă?ă??ă®?æ?ă??

ă ¾è©±â??æ??è??ă¸æ?•â??RAGé?£æ•â?|ă•ă?•æ®µé??ç??ă«æ?jâ¼µă•?ă•ă•?ă??Ală?£ă??ă?ªă
 •®èª"æ ¼ă??ç?è§£ă•?ă??ă??æ¶?è²"ă•§ă•_ăªă•ç?è§£ă•ă??ă®?æ?•ă??

Ală??è¼?ă•ă??ă•ă??ă•ă•®ă?°ă??ă?»æ??è?²ă•®ă??ă?,ă?¿ă?«ă?°¿?¼ă??è?²ă?•ă•§æ?´ă•
 ?ă??ă??ZWAI¼?ZIKUU Web Architecturei¼?ă•-ă?ă°ă?»ă`ă?»æ??è¿ă?ă?±ă«ă??ă•ă•ă?ă?ă•ă•®è`-
 è`?æ?•æ?³ă•ă??ă»?æ§?æ?,ă??ă?©ă??ă??æ®mé??ă??

é??â?ç?¥ã??æ?±ã?•Alã?·ã?¹ã??ã? ã??è?æ?°ã?•®LLMã??â?•èª?ã?•ã?•?ã?ç?ã?•ã??â?°ã?•ã?»?çµ?ã?·
¿ã??ç?ª?ã?•ªPoC çµ?ã?°ã??

e?ªå??ç???ã«â|ã~ç¶||ã·?ã??Alã?-ã?¹ã??ã? ã??ç?ã·?ã??æ•çºã·?ã??ã·?ã·?ã·?ã·?ã·?ã·?ã·?ã·?
æ»å?ª?ã·®è|?å®?ã??ã??ã??ã?£ã??ã·?ã·?ã·¹ã·«æ?¬ã£ã·è"è"ã??æ·è?é·ç"?ã·ã·®ã??ã·®ã??å-
|ç¿?ã·?ã·|å?©ç?"ã·?ã??ã??ã?»?æ§?æ?ã??ã?©ã??ã??æ®µé??ã??

LLMă?ªă?¼ă?±ă?¹ă??ă?-ă?¼ă?·ă?šă?³ă•®æ?jå¼µç??ă•šă?•ă?ç¥?æ??ç??Alç¾ă•
®ă?ªă?¼ă?±ă?¹ă??ă?©ă??æ²?é»?ă??é??ă?•ă??æ?šă??æ?•è??ă•®ă,ă?ă•ă•ă?ă•æ?±ă.
?ă??ă»?æš?æ?,ă??ă?©ă??ă??æ®µé??ă??

Alā-ā??ā-ā??æ??èj?é ç?®āšā-ā^aā-ā?•æ??ā??ā•®ā,?é?ā•«ā^aā??ā•ā•ā•ā??ā??
 ZIKUUā•é?•ā??ā•ā??ā•®ā-ā??é??i¼?ā¾i¼?ā?ā•ā??ā??æ??è??ā?•ā??Alā?ā•ç?ā•ā??ā•®ā-šā-ā^a
 ā•ā?•ā^oā?è??ā?ā??ā½?ç?½ā??ā?ā?ā•ā|æ®?ā?ā??ā•ā•®ā½?ç?½ā?ā?ā ±ā•«æ?•é?•ā?ā??ā?ā?
 •ā•®ā ā^aā•«ā^aā??ā??

[illegible]

Ală•®ç¤¾¼ă¼?ă®?è£ ä••ă•ă?æ??è¿?ă??é •ă??ă•?ă•ă•Să•ă•ă•ă?•æ?®ă??ă?ă•«æ ¹ă•¼ă•
æ??ă??ă??ç_?ă•ă•?ă•ă?ă¾¿ă?©ă•?ă•«æµ•ă?ă??ă•ă?ă•ă?«ç?ă•ă?æ??æ?Să??æ??æ??¾ă•?ă•ă•
?ă??ă•ă•®ăS¿ă?ă?ă•Să®?é``ă??ç¶?ă•ă?ă•ă?ă•ă??

ZIKUUã•®Alç ?ç©¶ã•å®?è·µã•-ã?ã·jã??ã•«ã·¼ã•-ã?ã·jã?ã??ã??
 â?? ZIKUUã•®Alç ?ç©¶ã?ã?¼ã? ì¼?<https://zikuu.space/zikuuã•®alç ?ç©¶>

1. $\tilde{a}^{\circ} \tilde{a}^{\circ} \tilde{a}^{\circ} \gg \tilde{a}^{\circ} \alpha$

1. Al
2. ä,?é??å??å,?
3. å±±æ¢“ç??
4. ¢¼¼ä¼¼?å®?è£

2025å¹¹æ??21æ?¥

kazuotsubaki