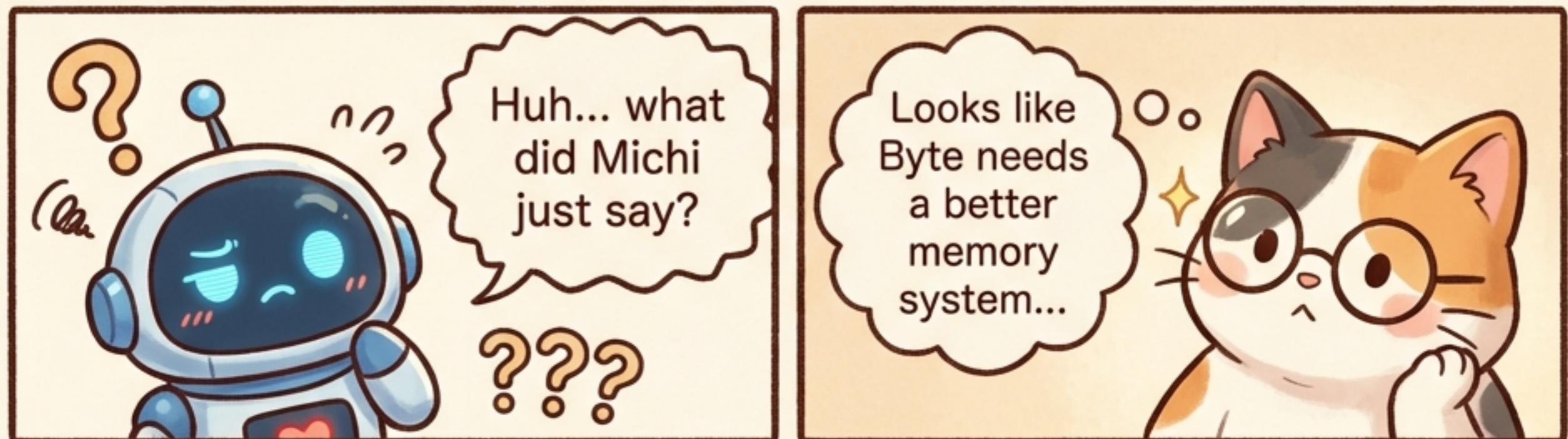


Michi Cat Explains MAGMA



The Magical Architecture That
Helps AI Remember Everything



1/4

1/2 page

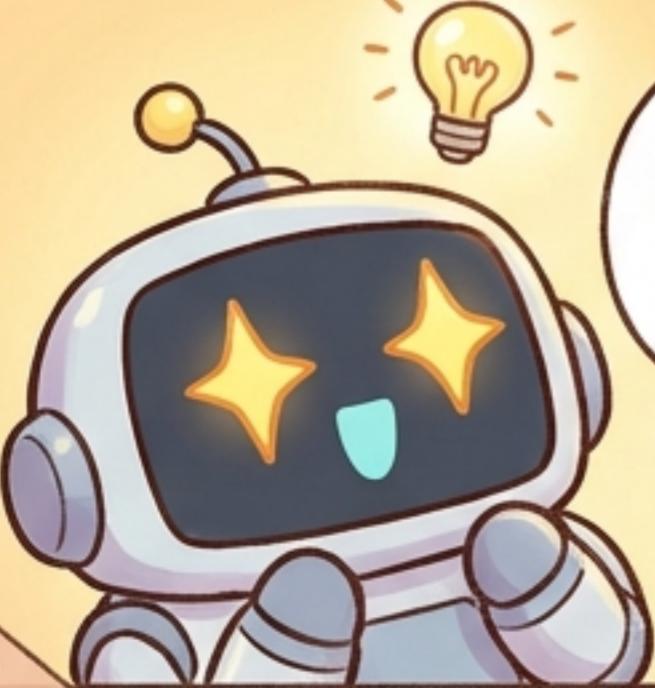
Byte, let me explain
why you're so
forgetful~



1/4

1/4

I see!
My window
is too small!

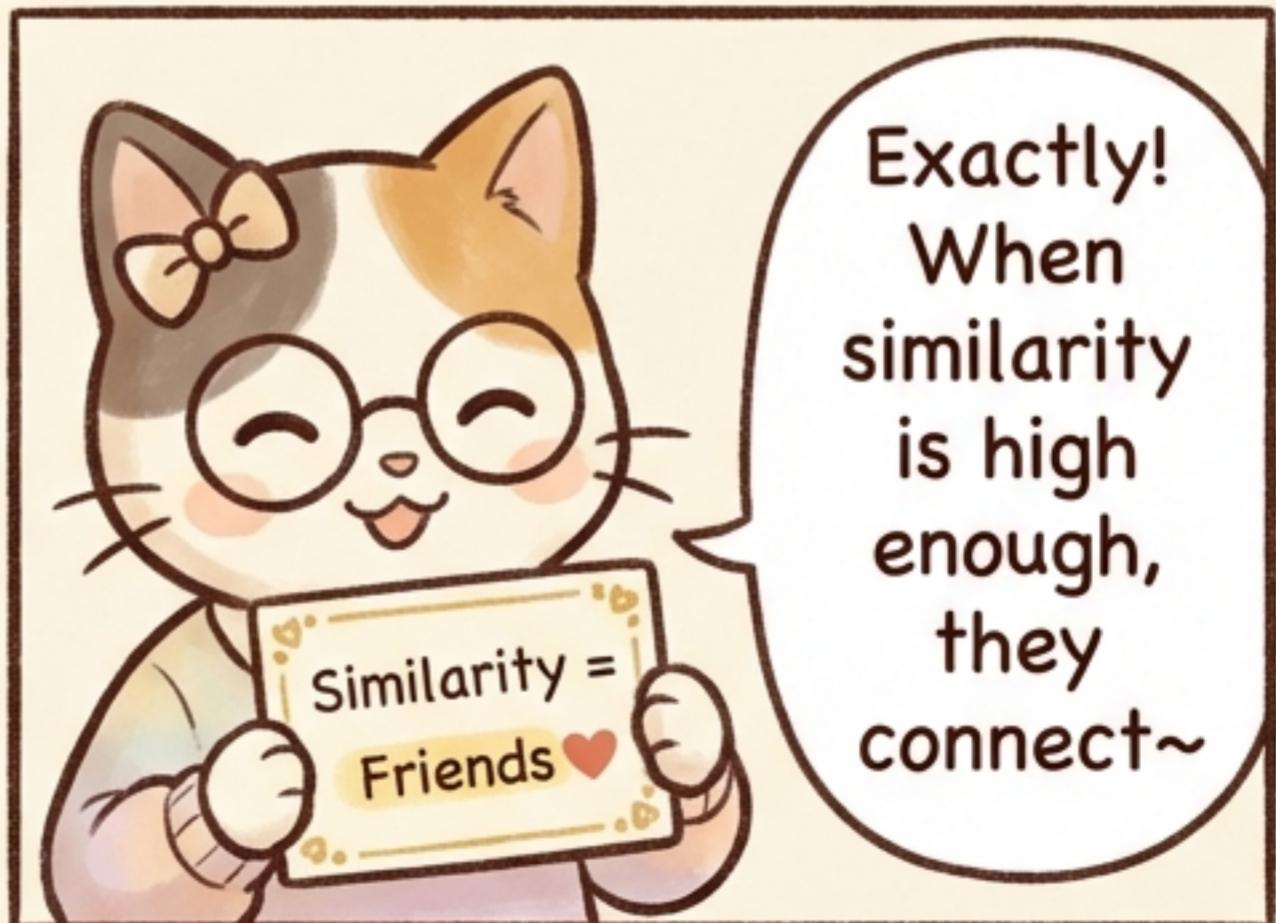
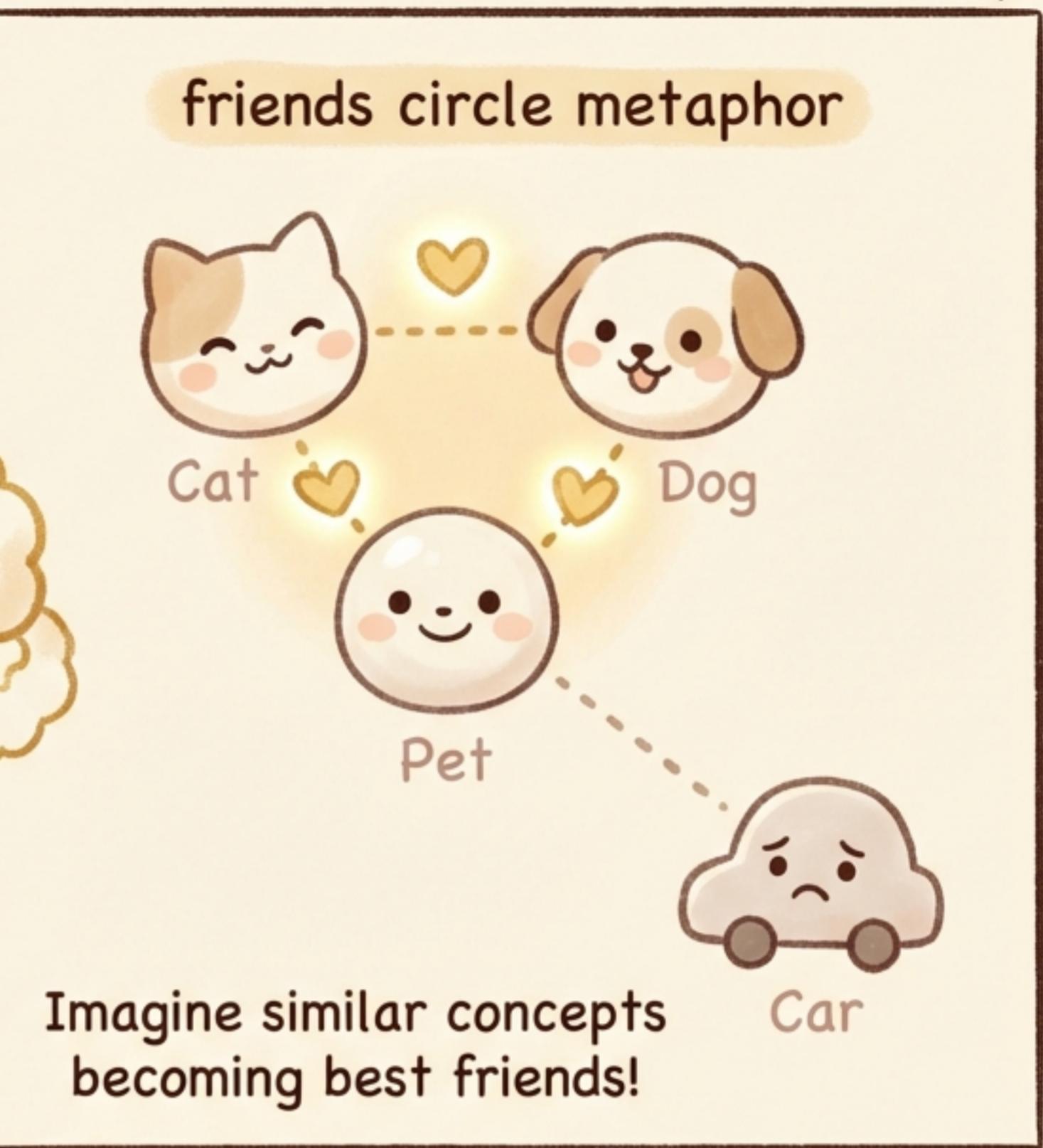
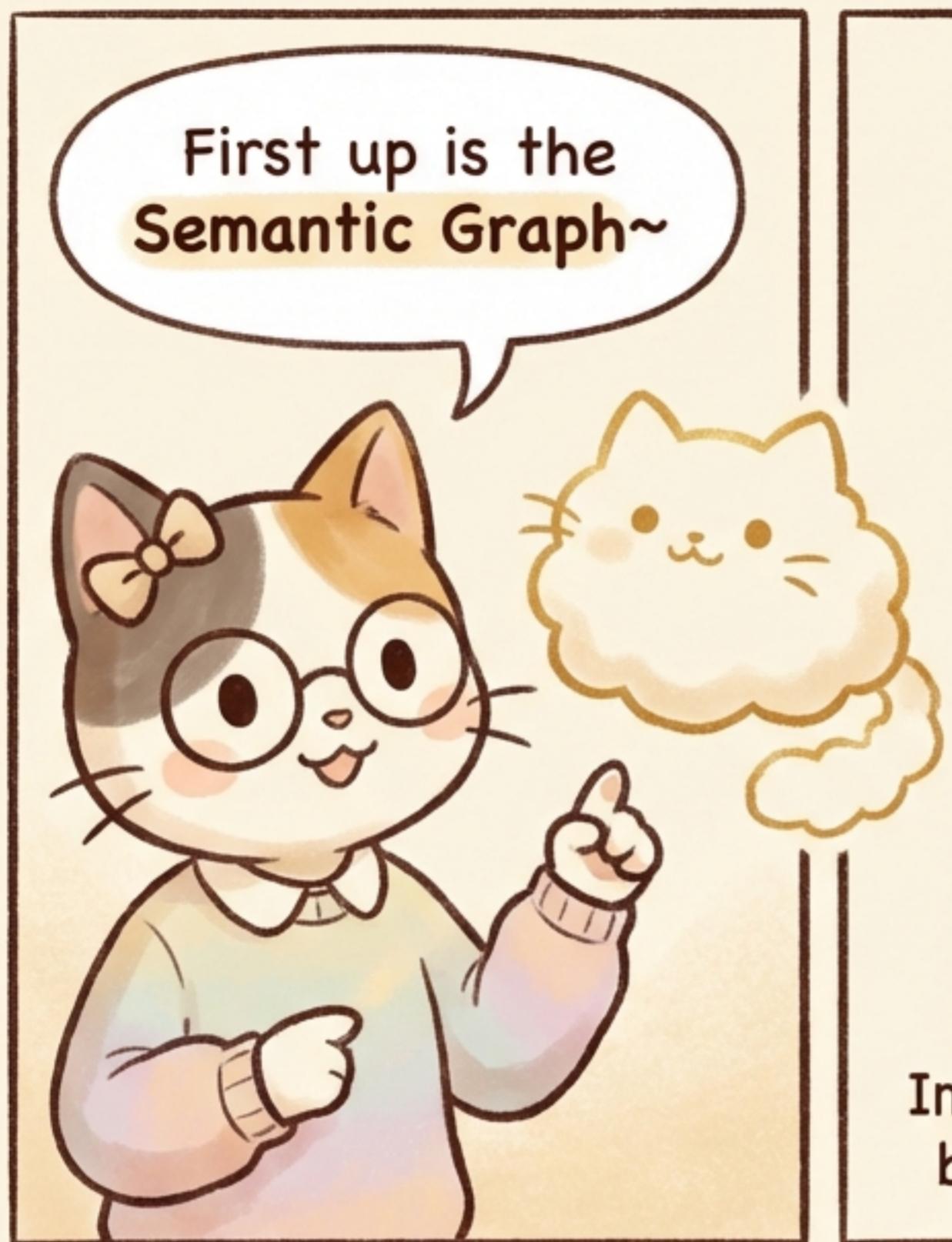


Clear
A graph showing a bell-shaped curve starting at a peak and then declining. An arrow points to the right end of the curve, which is labeled "Clear".
And the further
from the center,
the harder to see
clearly~



Ta-da~!
This is the MAGMA
Memory Magic Book!





Second is the Temporal Graph~



Time Direction →



Home

Lunch

Class

Breakfast

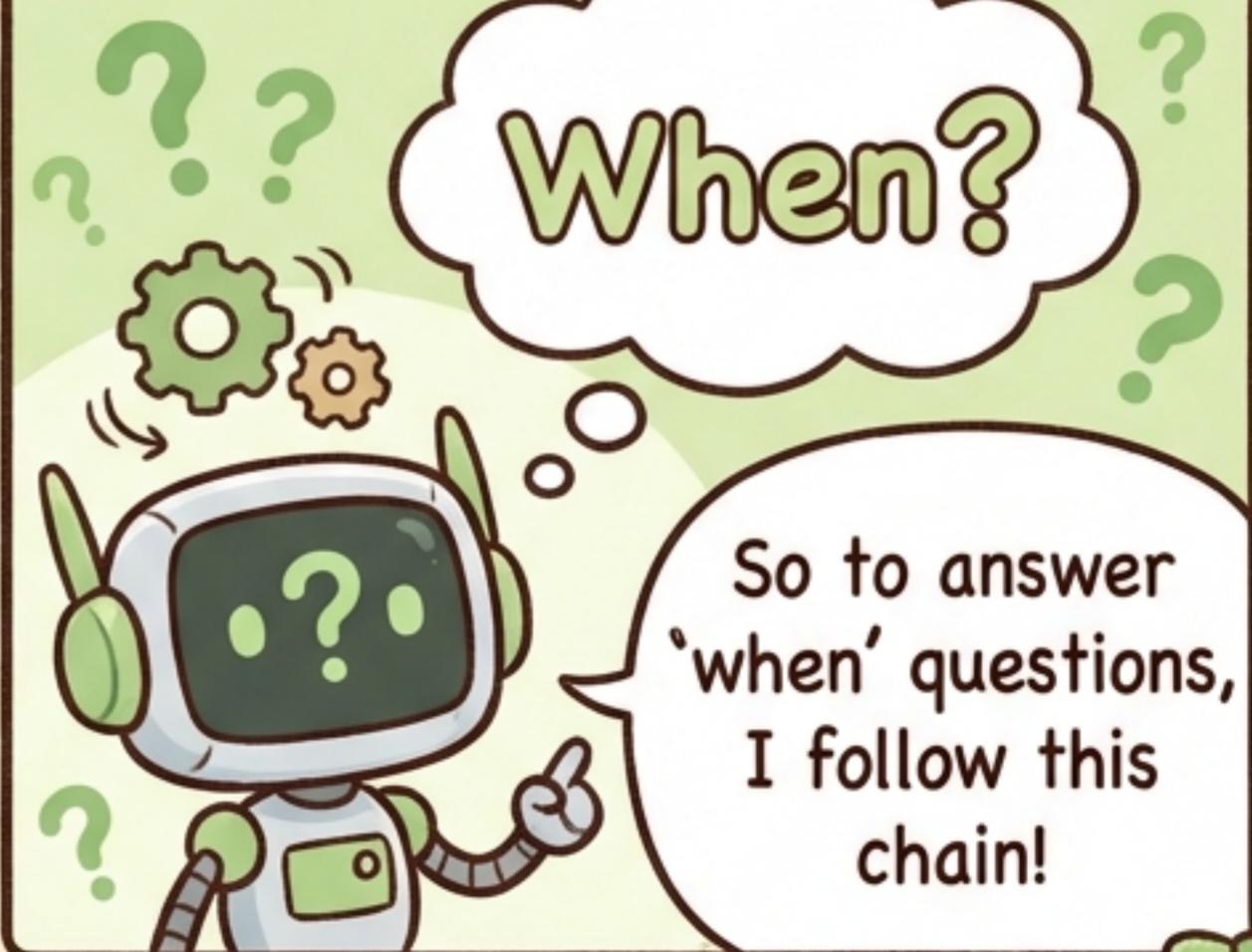
Like a pearl necklace,
each pearl is an event...

This chain's order
is fixed — you
can't shuffle it~



When?

So to answer
'when' questions,
I follow this
chain!



Third is the Causal Graph~
The most fun one!



If someone asks
"why hurt"...

I trace back
along the
chain!



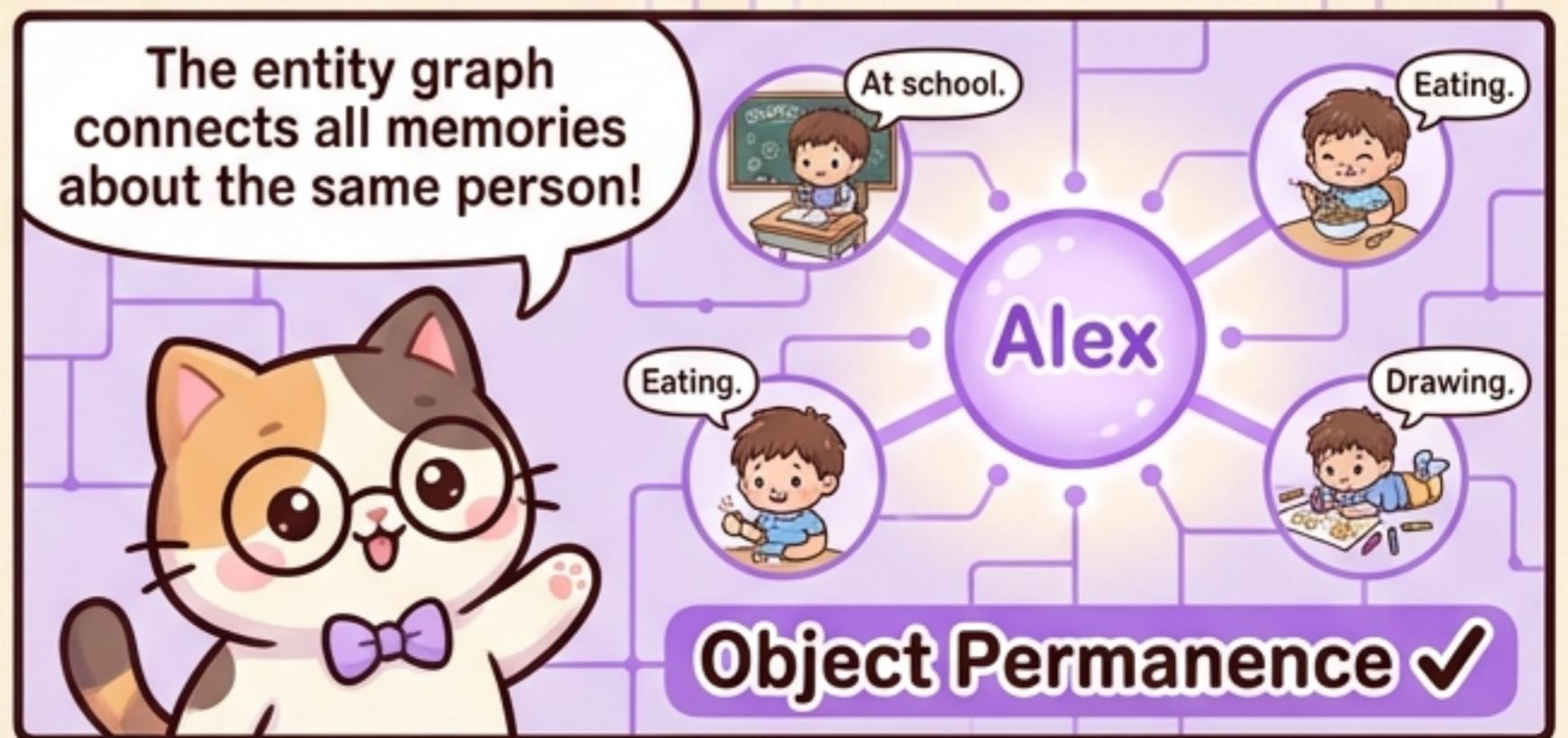
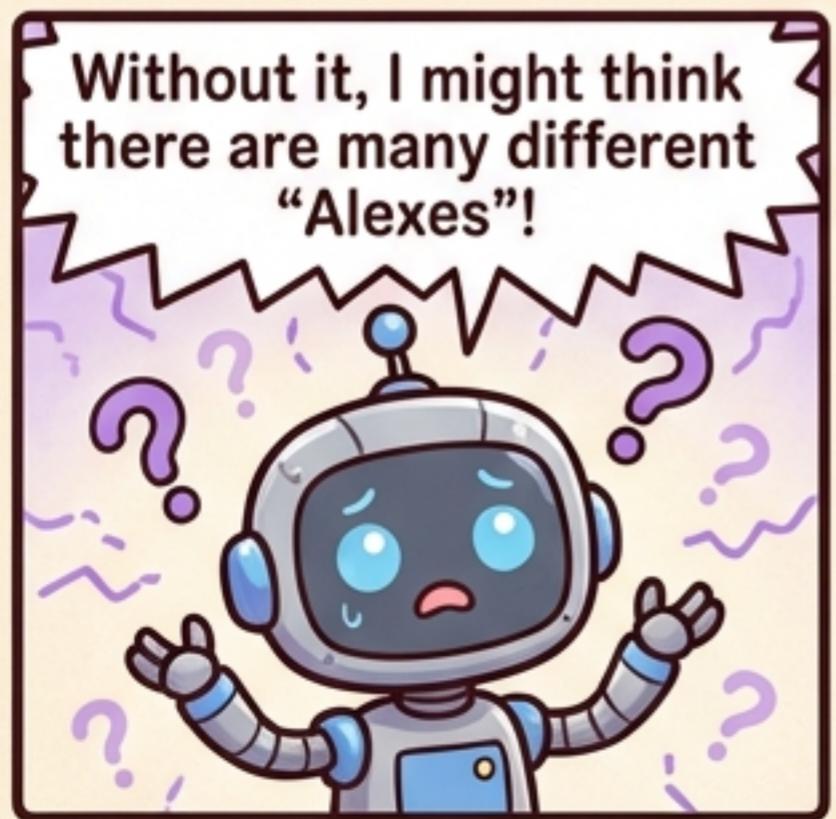
Rain → Slippery → Fall → So hurt!

The causal
graph is
amazing!





Finally, the Entity Graph~



When?

Why?

Who?

Byte' narration

Michi narration: Different questions take different paths~

When?

→ Temporal Graph



What happened
last Wednesday?



Why?

→ Causal Graph

Why did Alice
change her mind?



Who?

→ Entity Graph



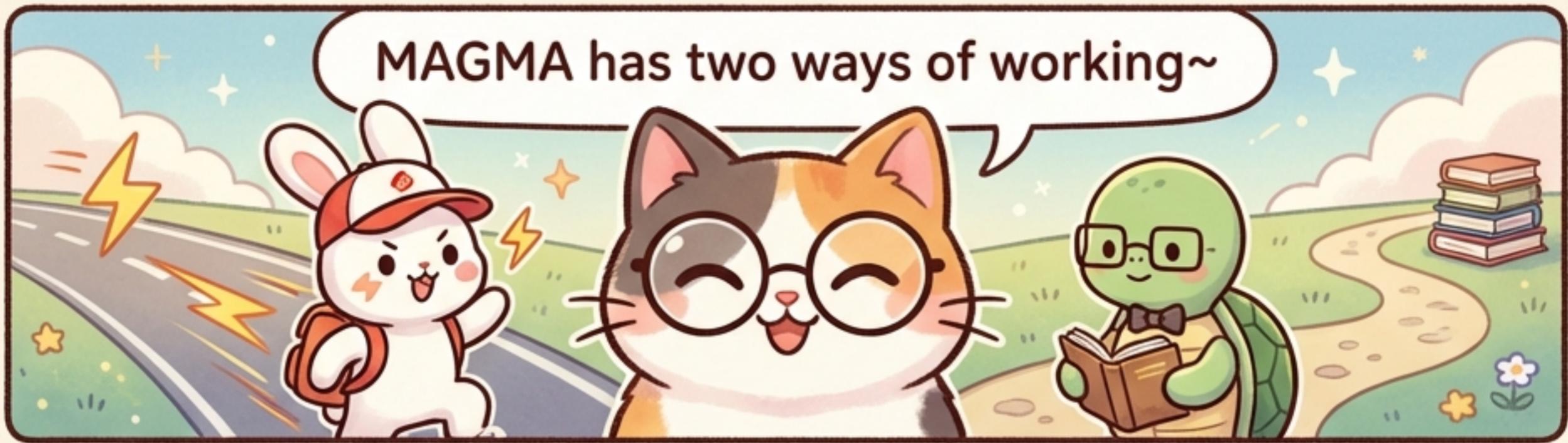
What happened
to Alex later?



MAGMA is
so smart!



MAGMA'S DUAL WAYS OF WORKING~



Fast Path ⚡

Quickly records new events

Segment

Index

Receive

Got it!
Writing it down
right now!



Slow Path 📚

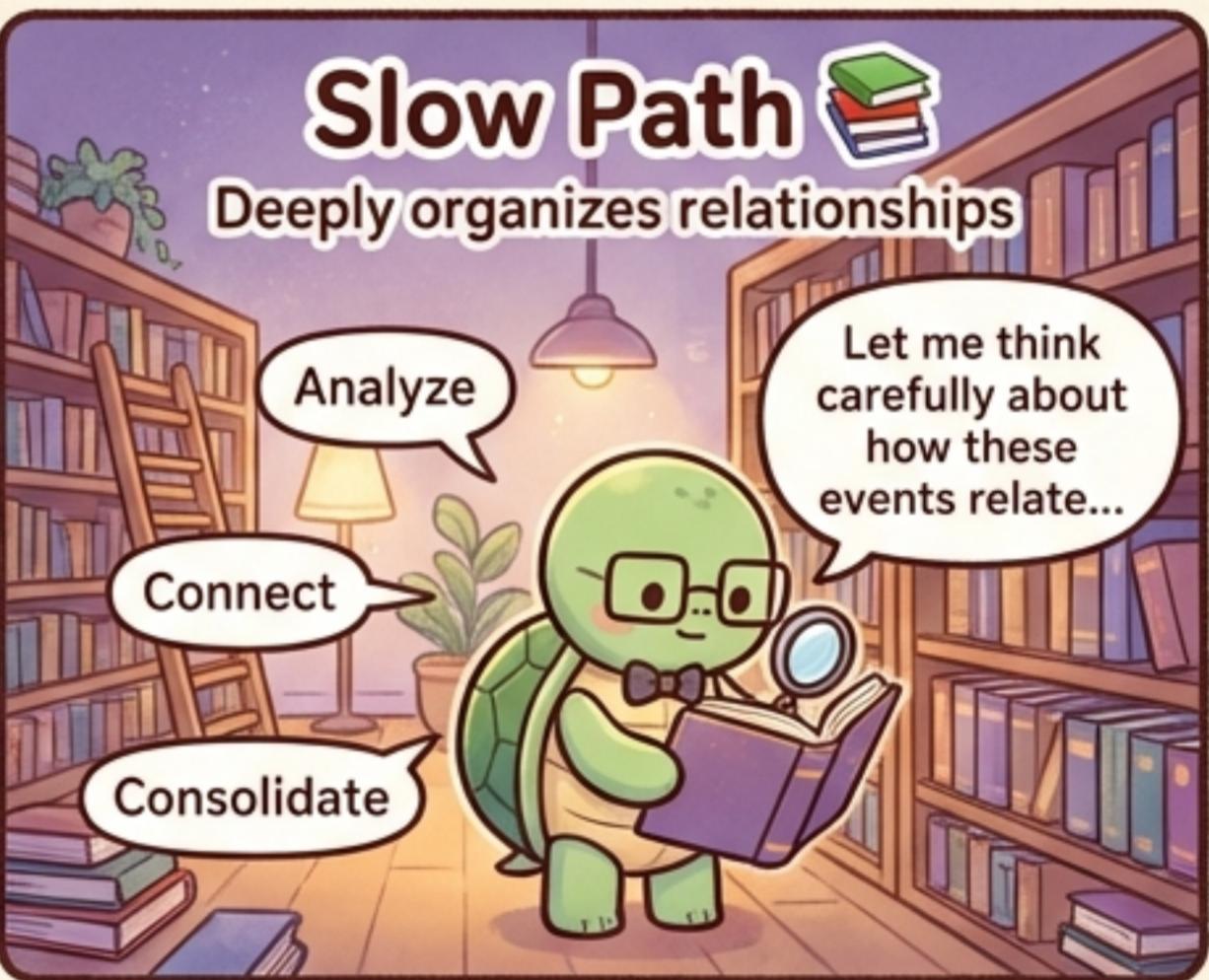
Deeply organizes relationships

Analyze

Connect

Consolidate

Let me think
carefully about
how these
events relate...



One handles quick responses, one handles deep thinking — perfect teamwork!

Fast AND accurate!



Memory Upgrade Complete!



I can remember everything now!

Amazing job, Byte!



Want your AI Agent to have super memory too?



Thanks for learning with us!

Try MAGMA!

github.com/FredJiang0324/MAMGA

The End ❤