

CHAOUKI ZAKARIA



PYTHON DEBUGGER

APRIL 2022 - IPSA

Qui suis-je? :)



Zakaria

Quand?

- Problèmes avec des erreurs compliqués
- Problèmes sans erreurs apparentes



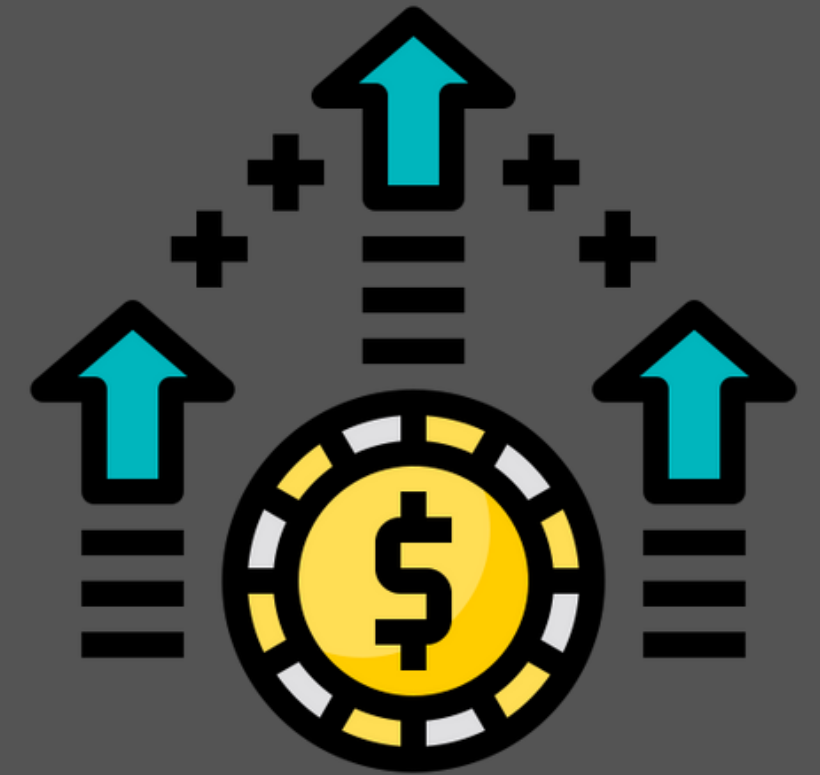
Comment?

- `print("")`
- Debugger 🐛



Pourquoi?

- Gain de temps
- Facilité de lecture

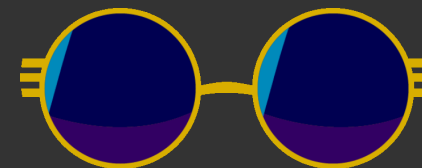




Frames

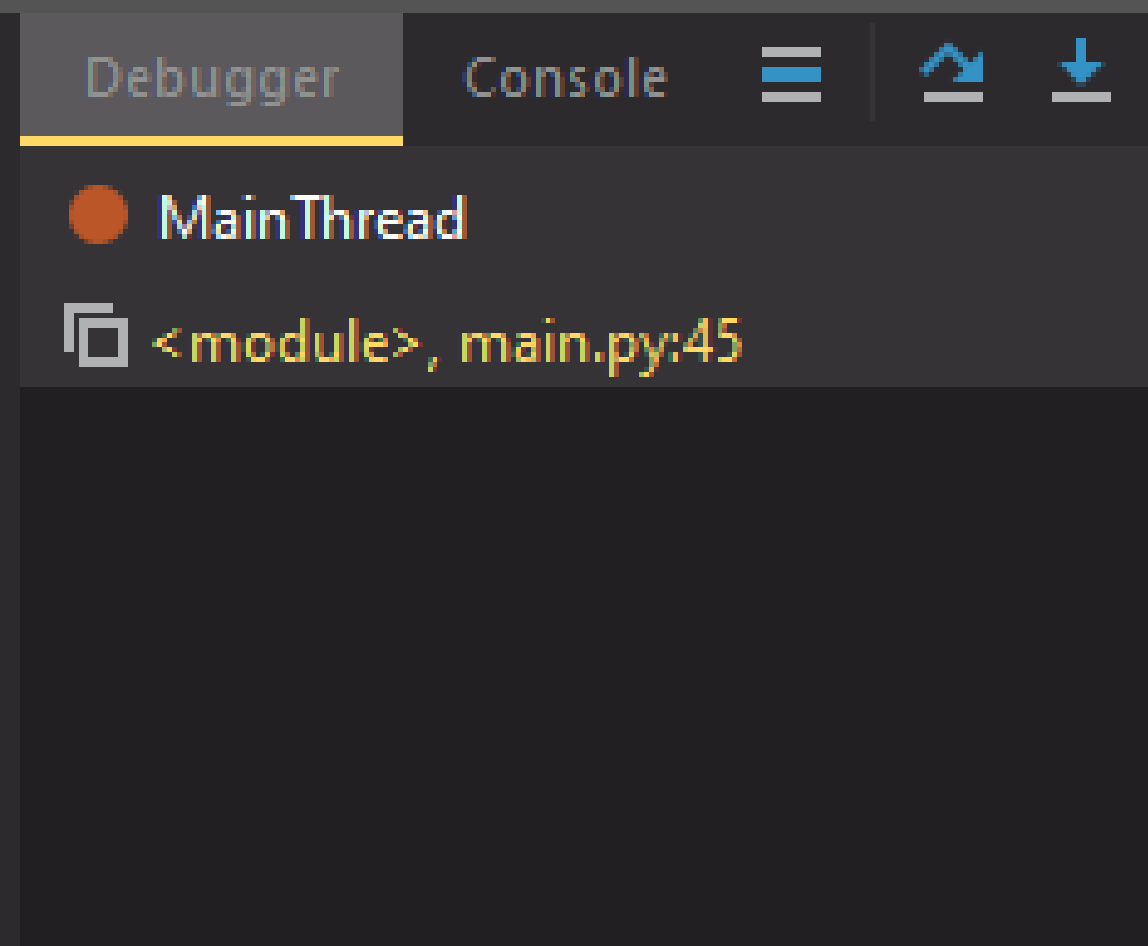


Variables

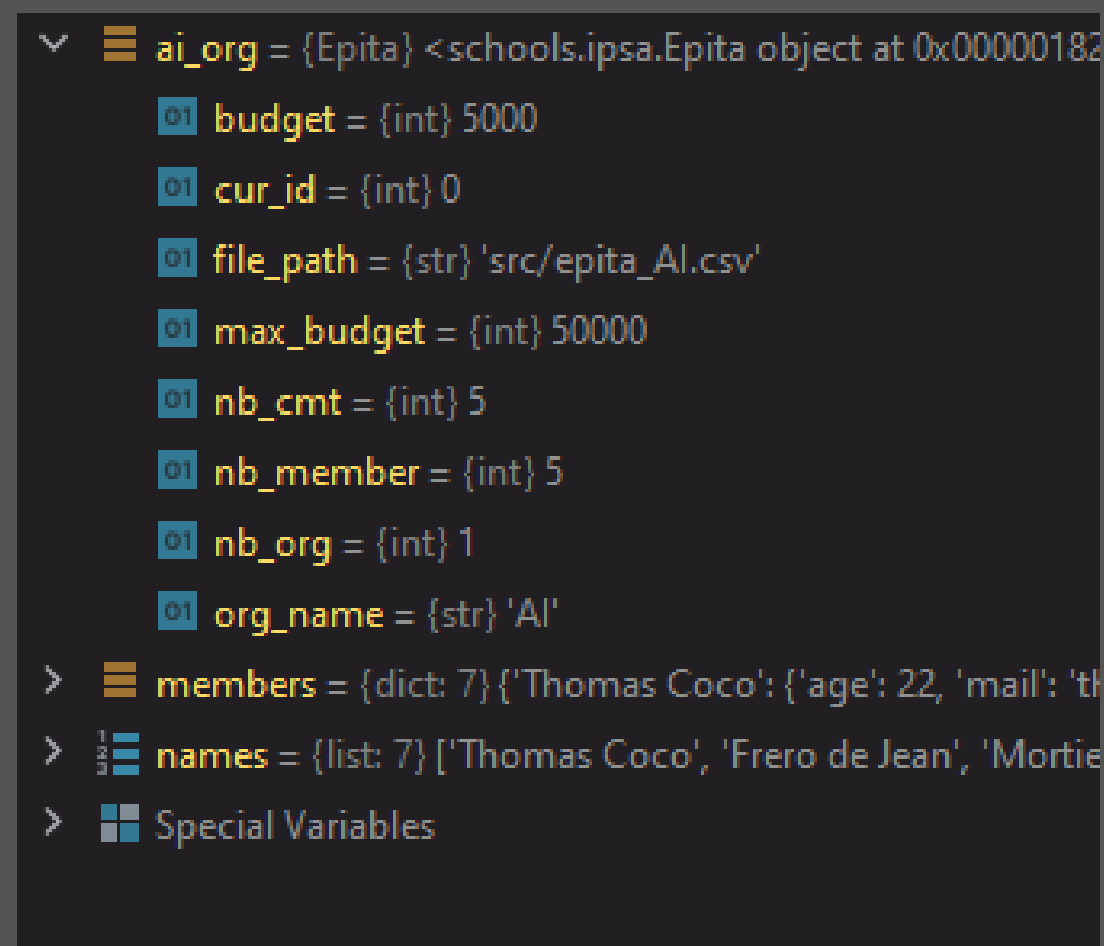


Watches

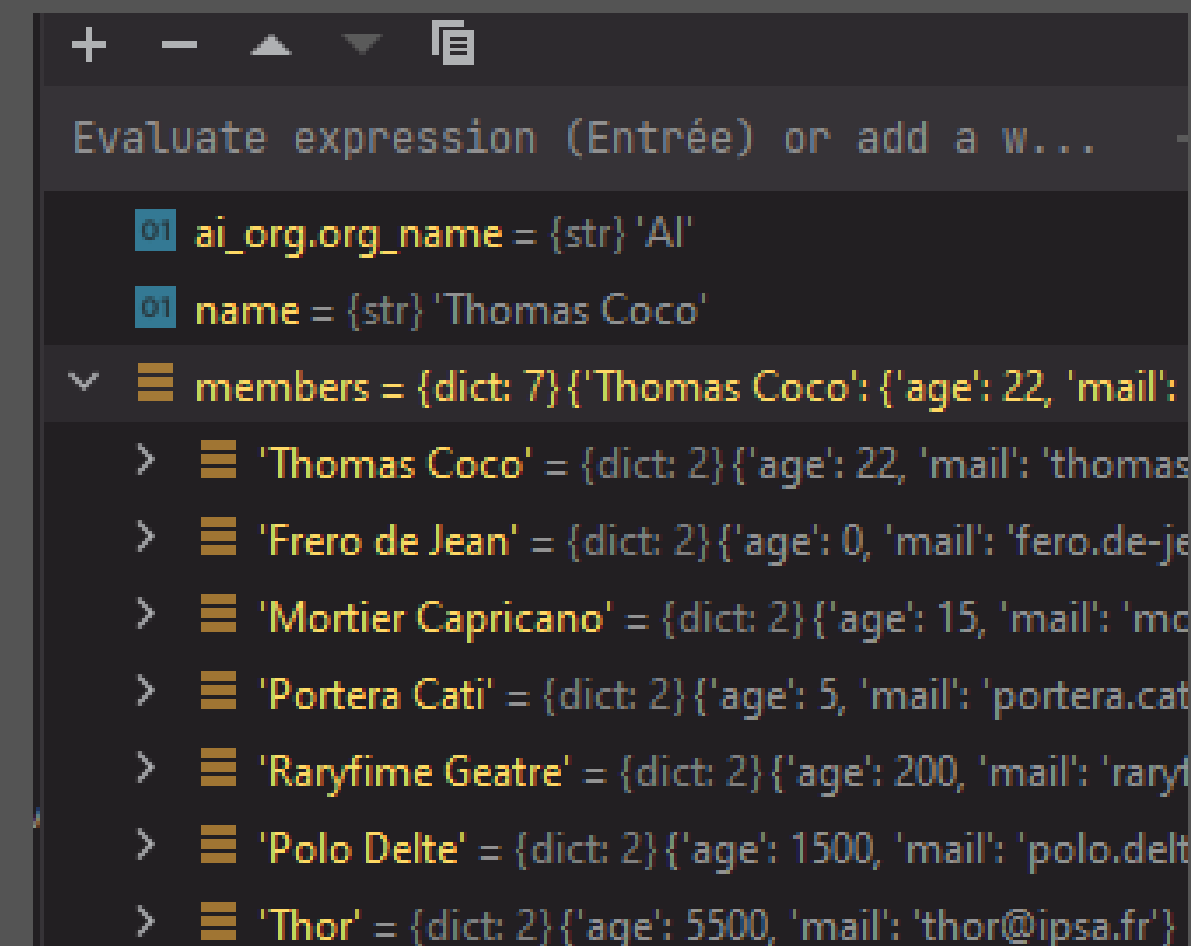
CA RESSEMBLE A QUOI?



Frames

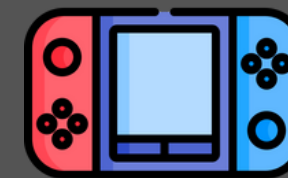


Variables



Watches

ETAPES

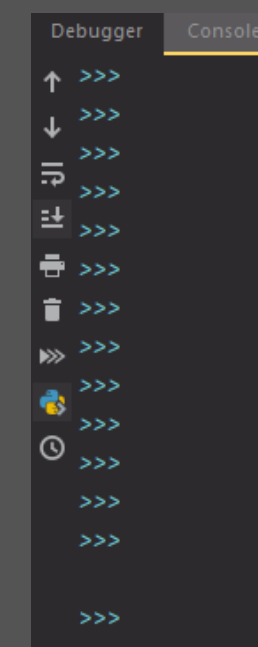
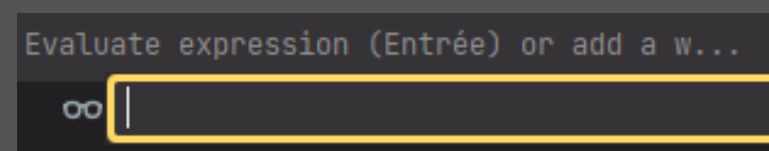
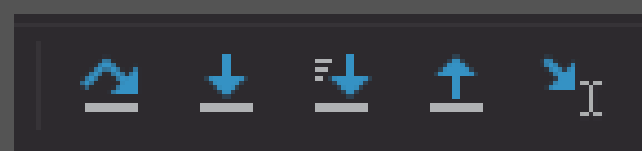
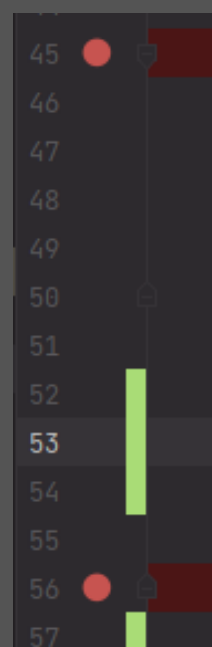


Breakpoints

Navigation

Watches

Console



**A VOS
DEBOGAGES**