

Let's implement useless Python objects

役に立たない Python オブジェクトを作ろう

Hayao Suzuki

PyCon APAC 2023

October 27, 2023

And now...

GitHub

- <https://github.com/HayaoSuzuki/pyconapac2023>

Hashtag

- #pyconapac #pyconapac2023 #pyconjp

Who am I ?

Who am I ? (お前誰よ)

Name Hayao Suzuki (鈴木 駿)

X(Twitter) @CardinalXaro

Work Software Developer @ BeProud Inc.



- BeProud Inc.

- connpass



- PyQ 

- Tracery  TRACERY

Who am I ?

Translated Books

- TBA(O'Reilly Japan) **New!**

Supervised Translated Books

- **Introducing Python 2nd ed.**(O'Reilly Japan)
- **Robust Python**(O'Reilly Japan)

Who am I ?

Selected Presentations at PyCon JP

- Symbolic Mathematics using SymPy(PyCon JP 2018)
- How to Use In-Memory Streams(PyCon JP 2020)
- Unknown Evolution of the Built-in Function `pow`(PyCon JP 2021)

Listed at <https://xaro.hatenablog.jp/> .

Today's Theme

Let's implement
useless Python objects

What is it mean useless?

From LDOCE

- ① not useful or effective in any way
- ② (informal) unable or unwilling to do anything properly

Is the useless object really useless?

From Zhuangzi Ren-jian shi (莊子 人間世篇)

人皆知有用之用 而莫知無用之用也

Everyone knows the usefulness of the usefull, but no one knows the usefulness of useless.