

UNIVERSIDAD NACIONAL DEL ALTIPLANO

”FACULTAD DE INGENIERÍA ESTADÍSTICA E
INFORMÁTICA”



The Zen of Python

Student:

TAPARA TRISTAN DENILZON ROBINHO

Teacher:

TORRES CRUZ FRED

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Although that way may not be obvious at first unless you're Dutch

Definition: The inclusion of this phrase is a joke that plays on the idea that some aspects of Python may seem clearer or more obvious to someone with a perspective similar to van Rossum's, due to his influence on the design and development of the language.

The phrase suggests that some aspects of Python may not be immediately obvious to all users, but that someone with a similar understanding to van Rossum might pick them up more quickly. Overall, it's a clever way to highlight the uniqueness and personal influences in Python design, while maintaining the light and playful tone characteristic of the "Zen of Python."

Python Code Example

Listing 1: Example: Sum of Squares

```
numbers = [1, 2, 3, 4, 5]

# Forma no obvia para algunos
sum_of_squares = 0
for number in numbers:
    sum_of_squares += number ** 2
print("Suma-de-cuadrados-(forma-no-obvia):", sum_of_squares)

#Forma mas pythonica
sum_of_squares = sum(x ** 2 for x in numbers)
print("Suma-de-cuadrados-(forma-pythonica):", sum_of_squares)
```