

# The Zen of Python

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# Definicion

The "sparse is better than dense" principle refers to the preference for writing clear, concise and readable code rather than filling it with excessive information density or complex logic. Programmers are encouraged to strive for simplicity and clarity in their code, prioritising ease of understanding and maintainability over extreme brevity or information density.

# Ejemplo

```
1 def calculate_average(numbers):
2     if not numbers:
3         return 0
4     return sum(numbers) / len(numbers)
5
6 # Example list of numbers
7 numbers = [5, 10, 15, 20, 25]
8
9 # Calculate the average of the list of numbers
10 average = calculate_average(numbers)
11
12 # Print the result
13 print("The average of the list is:", average)
```