In the face of ambiguity, refuse the temptation to guess.

Lindell Dennis VIlca Mamani

April 21, 2024

Example

In essence, it means that if the code runs without generating errors, warnings, or diagnostic messages, we can assume that it is functioning correctly or as expected. However, this principle should be interpreted with some caution, as the absence of errors does not guarantee that the code is correct or efficient.

```python
def calcular_promedio(lista_numeros):
    # Esta función calcula el promedio de una lista de números
    if len(lista_numeros) == 0:
        # El código no maneja el caso de una lista vacía.
        return None

    total = sum(lista_numeros)
    promedio = total / len(lista_numeros)
    return promedio

# Ejemplo de uso:
numeros = []
promedio = calcular_promedio(numeros)

# No hay errores, pero el resultado es None.
print(f"El promedio de la lista es: {promedio}")
```

```
El promedio de la lista es: None
```