1) Iterate with enumerate instead or range(len(x))

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2) Use list comprehension instead of raw for loops

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3) Sort complex iterables with sorted()

Text

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4) Save memory with Generators

Text

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5) Define default values in Dictionaries with .get() and .setdefault()

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6) Count hashable objects with collections.Counter

Text

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7) Format strings with f-Strings (Python 3.6+)

A screenshot of a computer

Description automatically generated with medium confidence

8) Concatenate strings with .join()

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9) Merge dictionaries with {\*\*d1, \*\*d2} (Python 3.5+)

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