



PROJECT SPECIFICATION

Technical Interview Practice (Python)

Code

CRITERIA	MEETS SPECIFICATIONS
Correctness	Code produces the correct solution to the question. There are also no runtime or compile time errors.
Style	Code is neat and easy-to-read. Variables, functions, and methods have straightforward names. There is enough spacing that code is easily readable.
Simplicity	Code solution is not unnecessarily complex—it accomplishes the task at hand without extra iterating, algorithms, data structures, et cetera.

Explanation

CRITERIA	MEETS SPECIFICATIONS

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Efficiency	There is a clear and accurate statement of efficiency. There is an explanation that specifically mentions parts of the code that contribute to the overall efficiency.
Code Design	Explanation contains some discussion of design choices made in the code. Some examples include the choice of algorithm and data structure.
Readability	Explanation is written with proper English. Wording is clear and easy to understand. It's okay to make a couple mistakes, but thoughts should be clearly expressed overall.

Testing

CRITERIA	MEETS SPECIFICATIONS
Test Cases	At least three test inputs and outputs are provided. There are at least two that test for edge cases, like null or empty inputs, or very large numbers.

Student FAQ