

ملخص النص

This Python code defines two functions: ``is_prime``, which checks if a number is prime, and ``prime_numbers_in_range``, which finds all prime numbers within a specified range. The code includes error handling for user input. This code snippet prompts the user to enter a start and end range. It validates the inputs to ensure they are positive integers and that the start is less than or equal to the end. If the input is invalid, it prints an error message and either continues to the next iteration (if using a loop, implied but not explicitly shown) or breaks out of the loop (also implied). This code snippet prints a list of prime numbers within a specified range.