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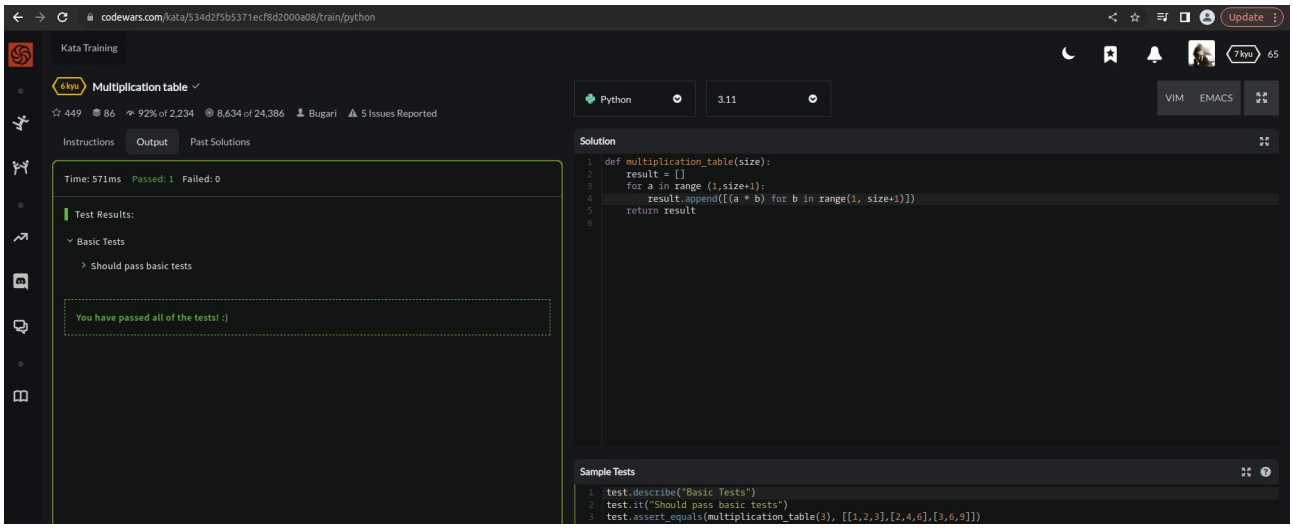
Multiplication table

DESCRIPTION:

Your task, is to create N×N multiplication table, of size provided in parameter.

For example, when given `size` is 3:

SOLUTION:



EXPLANATION:

This is a Python function that generates a multiplication table of a specified size. It takes one argument, `size`, which is the number of rows and columns in the table. The function starts by creating an empty list called result. It then loops over the range of numbers from 1 to size, inclusive, and for each number a, it creates a new list using a list comprehension. The list comprehension generates a list of products a * b for b in the range of numbers from 1 to size, inclusive. The resulting list of products is appended to the result list. Finally, the function returns the result list, which contains the complete multiplication table.