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write unittests to the description
NACHOS is the word, 1 is the sequence number of the pronunciation, and N AA1 CH OW0 Z is
the sound syllables.
Similarly, in the string

NACHOS 2 N AE1 CH OW0 Z

NACHOS is the word, 2 is the pronunciation number, and N AE1 CH OW0 Z is the sound
syllables.

To work with this dictionary, you need to develop:

The dict_reader_tuple(file_dict) function to read a dictionary from a file, which will return a
list of tuples of three elements. For example, for the string

NACHOS 2 N AE1 CH OW0 Z
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And after an astonishing amount of effort put into prompting, it could resolve the issues with its own code. What conclusion can we draw from this one? Attempting some hard tasks is an inevitable failure to write some tests with the copilot. It can't analyze the code well enough to make reasonable tests.

Yeah, it sums up the testing, but it is not needed when you have a faulty code

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GitHub Copilot

Used 1 reference >

The tests in the provided Python code cover three functions: dict_reader_tuple, dict_reader_dict, and dict_invert.

1. test_dict_reader_tuple: This test checks if the dict_reader_tuple function correctly parses a string representing a dictionary
entry into a tuple. The tuple should contain the word, its stress pattern, and a list of its phonemes.

2. test_dict_reader_dict: This test checks if the dict_reader_dict function correctly parses a string representing a dictionary entry
into a dictionary. The dictionary should contain the word as the key and a set of tuples as the value. Each tuple in the set represents a
pronunciation of the word, with the phonemes as elements of the tuple.

3. test_dict_invert: This test checks if the dict_invert function correctly inverts a dictionary. The input dictionary has words as keys
and sets of tuples representing pronunciations as values. The inverted dictionary should have the number of phonemes in a
pronunciation as the key and a set of tuples as the value. Each tuple in the set contains a word and a tuple representing one of its
pronunciations.

❖ What is the purpose of the dict_invert function in the provided code?
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And it can optimize something, but working with such kind of code does not make any difference.

And obviously, it didn't help me to finish the code