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Exercise 1

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Finger Exercises due Oct 27, 2022 07:30 +08   Completed

Exercise 1

2/2 points (graded)
ESTIMATED TIME TO COMPLETE: 5 minutes

This problem will ask some questions about the previous problem. You will want to refer to the `Hand` class from hand.py.

1. There are two ways to write the `Hand.update` method: you could write this method in a way that gets rid of the key letter in the attribute `hand` dictionary when the frequency of the letter falls to 0, or write it in a way that leaves the key letter in the attribute `hand` dictionary even when the frequency of the letter falls to 0.

   Will the two different implementations of the `Hand.update` method lead to `Hand` objects having different `hand` internal attributes?

   ○ Yes, always

   ● Yes, depending on what happened during the `update` call

   ○ No

   ✔

2. There are two ways to write the `Hand.update` method: you could write this method in a way that gets rid of the key letter in the attribute `hand` dictionary when the frequency of the letter falls to 0, or write it in a way that leaves the key letter in the attribute `hand` dictionary even when the frequency of the letter falls to 0.

   Does the `calculateLen` method, as defined, return different values for the two different implementations of the `update` method?

   ○ Yes, always

   ○ Yes, depending on what happened during the `update` call

   ● No

   ✔

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Exercise 1

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| ? | confused | 6 |
| | I think I don't understand the questions. Will the two different implementations of the Hand.update method lead to Hand objects hav... | |

| ? | Question 1: What is exactly meant by the internal attributes? | 2 |
| | I was confused by this question: "Will the two different implementations of the Hand.update method lead to Hand objects having diff... | |

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