

Exercise 1

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Finger Exercises due Oct 26, 2022 16:30 PDT Completed

Exercise 1

12/12 points (graded)

ESTIMATED TIME TO COMPLETE: 7 minutes
Note that you will have to answer all questions before you can click the Check button.

Suppose we evaluate the following expressions:

```
animals = {'a': 'aardvark', 'b': 'baboon', 'c': 'coati'}  
animals['d'] = 'donkey'
```

We are now going to evaluate a set of expressions, resulting in the following sequence of interactions. Fill in each blank to show what the Python interpreter would print at that point. If an expression below would generate an error, enter 'error'.

1.

>>> animals

{'a': 'aardvark', 'b': 'baboon', 'c': 'coati', 'd': 'donkey'}

✓
2.

>>> animals['c']

'coati'

✓
3.

>>> animals['donkey']

error

✓
4.

>>> len(animals)

4

✓
5.

>>> animals['a'] = 'anteater'
>>> animals['a']

'anteater'

✓
6.

>>> len(animals['a'])

8

✓
7.

>>> 'baboon' in animals

False

✓
8.

>>> 'donkey' in animals.values()

True

✓
9.

>>> 'b' in animals

True

✓
10.

>>> animals.keys()

dict_keys(['a', 'b', 'c', 'd'])

✓
11.

>>> del animals['b']
>>> len(animals)

3

✓
12.

>>> animals.values()

dict_values(['anteater', 'coati', 'donkey'])

✓

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Exercise 1

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💬 #7 - Why is this answer what it is?

I dont understand the reason for the answer to this question.

2

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