

On Thursday, February 16th at 6:00AM EST, UTC-5, we will be conducting a brief database maintenance. The event should last about 5 minutes.



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Exercise 1

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Exercise 1

12 points possible (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
```

2.

```
>>> animals['c']
```

3.

- ▶ [Midterm Exam](#)
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```
>>> animals['donkey']
```

4.

```
>>> len(animals)
```

5.

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

6.

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

7.

```
>>> 'baboon' in animals
```

8.

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



9.

```
>>> 'b' in animals
```

10.

```
>>> animals.keys()
```

11.

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

12.

```
>>> animals.values()
```

Exercise 1

Topic: Lecture 6 / Exercise 1





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