edX

Curso > Week 2... > 4. Func... > Exercis...

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Exercise 7

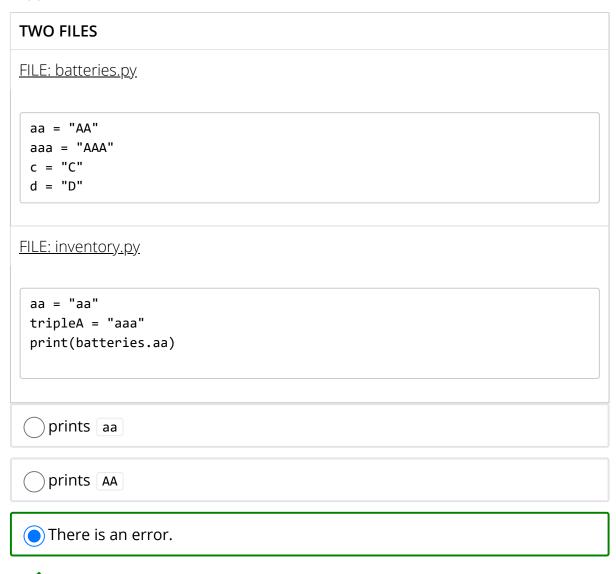Finger Exercises due Aug 5, 2020 20:30 -03   *Completo*

Exercise 7

4/4 points (graded)

1. Assume the two files below are in the same folder. You run inventory.py. What happens?

TWO FILES
FILE: batteries.py

```
aa = "AA"
aaa = "AAA"
c = "C"
d = "D"
```

FILE: inventory.py

```
aa = "aa"
tripleA = "aaa"
print(aa)
```

- 🔘 prints `aa`

- ⭕ prints `AA`

○ There is an error.

✔

2. Assume the two files below are in the same folder. You run inventory.py. What happens?

TWO FILES

FILE: batteries.py

```
aa = "AA"
aaa = "AAA"
c = "C"
d = "D"
```

FILE: inventory.py

```
aa = "aa"
tripleA = "aaa"
print(batteries.aa)
```

○ prints `aa`

○ prints `AA`

◉ There is an error.

✔

3. Assume the two files below are in the same folder. You run inventory.py. What happens?

TWO FILES

FILE: batteries.py

```
aa = "AA"
aaa = "AAA"
c = "C"
d = "D"
```

FILE: inventory.py

```
import batteries
aa = "aa"
tripleA = "aaa"
print(batteries.aa)
```

- ( ) prints `aa`

- (●) prints `AA`

- ( ) There is an error.

✔

4. Assume the two files below are in the same folder. You run inventory.py. What happens?

TWO FILES

FILE: batteries.py

```
aa = "AA"
aaa = "AAA"
c = "C"
d = "D"
```

FILE: inventory.py

```
from batteries import *
aa = "aa"
print(aa, aaa, c, d)
```

- ( ) prints `AA AAA C D`

- ( ) prints `aa aaa c d`

- (●) prints `aa AAA C D`

◯ There is an error.

✔

✏

[Enviar]

🛈   Answers are displayed within the problem

Exercise 7

[Ocultar discussão]

Topic: Lecture 4 / Exercise 7

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?	**Can't access 8-16 lectures and finger exercises** How can I access finger exercises 8-16 and corresponding lecture videos? I want to review and I can't…	2
?	**Question 2** Why is there an error on question 2?	2 new_ 9
?	**Question 4** In question 4, why do print(aa) prints "aa" instead of "AA"?	1 new_ 3
💬	**Question (No.1-4)** I don't understand anything. From number 1 to number 4, all look same…. If someone can explain, h…	5

✏