Pb PrepBytes

‹ **Back**   **Arrays Basics :** Coding Progress ▬   16.67 %

ARRAYS BASICS   5 / 5

What is the output of the following code

```
aList = ["PYnative", [4, 8, 12, 16]]
print(aList[0][1])
print(aList[1][3])
```

P 8
Y 16

P
12

✓ Y
    16

Get Results

EXPLANATION

NONE

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ARRAYS BASICS   4 / 5

What is the output of the following program?
```
sampleList = [10, 20, 30, 40, 50]
sampleList.append(60)
print(sampleList)

sampleList.append(60)
print(sampleList)
```

[10, 20, 30, 40, 50, 60] [10, 20, 30, 40, 50, 60]

✓ [10, 20, 30, 40, 50, 60] [10, 20, 30, 40, 50, 60, 60]

Next

EXPLANATION

NONE

Pb PrepBytes

≡

ARRAYS BASICS   3 / 5

What will be the output of the following code?

```
s="a@b@c@d"
a=list(s.partition("@"))
print(a)
b=list(s.split("@",3))
print(b)
```

['a','b','c','d'] ['a','b','c','d']

['a','@','b','@','c','@','d'] ['a','b','c','d']

✓ ['a','@','b@c@d'] ['a','b','c','d']

['a','@','b@c@d'] ['a','@','b','@','c','@','d']

Next

EXPLANATION

THE PARTITION FUNCTION ONLY SPLITS FOR THE FIRST
PARAMETER ALONG WITH THE SEPARATOR WHILE SPLIT
FUNCTION SPLITS FOR THE NUMBER OF TIMES GIVEN IN THE
SECOND ARGUMENT BUT WITHOUT THE SEPARATOR.

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ARRAYS BASICS   2 / 5

What will be the output of the following code?

```
a = [1, 2, 3]
b = a.copy()
print(b is a)
```

True

✓ False

Next

EXPLANATION

LIST B IS JUST A COPY OF THE ORIGINAL LIST

Pb **PrepBytes**   ≡

< Back   **Arrays Basics :** Coding Progress ▬   16.67 %

☰ **ARRAYS BASICS**   1 / 5   ✎

What is the output of the following list function?

```
sampleList = [10, 20, 30, 40, 50]
sampleList.pop()
print(sampleList)

sampleList.pop(2)
print(sampleList)
```

[20, 30, 40, 50] [10, 20, 40]

[10, 20, 30, 40] [10, 20, 30, 50]

✓ [10, 20, 30, 40] [10, 20, 40]

Next

EXPLANATION

NONE