

Slices & Multidimensional Lists (Q1)

- Create a nested list

```
>>> b = [[9,6],[4,5],[7,7]]
```

- Get a slice

```
>>> x = b[:2]
```

- Append to a row of x

```
>>> x[1].append(10)
```

What is now in `x`?

A: `[[9,6,10]]`

B: `[[9,6],[4,5,10]]`

C: `[[9,6],[4,5,10],[7,7]]`

D: `[[9,6],[4,10],[7,7]]`

E: I don't know

Slices & Multidimensional Lists (A1)

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Slices & Multidimensional Lists (Q2)

- Create a nested list

```
>>> b = [[9,6],[4,5],[7,7]]
```

- Get a slice

```
>>> x = b[:2]
```

- Append to a row of x

```
>>> x[1].append(10)
```

- x now has nested list

```
[[9, 6], [4, 5, 10]]
```

- What is now in **b**?

A: `[[9,6],[4,5],[7,7]]`
B: `[[9,6],[4,5,10]]`
C: `[[9,6],[4,5,10],[7,7]]`
D: `[[9,6],[4,10],[7,7]]`
E: I don't know

Slices & Multidimensional Lists (A2)

- Create a nested list

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- Get a slice

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```

- Append to a row of x

```
>>> x[1].append(10)
```

- x now has nested list

```
[[9, 6], [4, 5, 10]]
```

- What is now in **b**?

A: `[[9,6],[4,5],[7,7]]`

B: `[[9,6],[4,5,10]]`

C: `[[9,6],[4,5,10],[7,7]]`

D: `[[9,6],[4,10],[7,7]]`

E: I don't know