Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 60%. We keep your highest score.

Next item →

1. Consider the following tuple:

   1 / 1 point

   say_what=('say','what','you','will')

   What is the result of the following? **say_what[-1]**

   - ○ 'what!'
   - ● 'will'
   - ○ 'you!'
   - ○ say_what '

   > ✓ **Correct**
   > Correct! An index of −1 corresponds to the last item of a tuple, such as the string 'will'.

2. Consider the following tuple **A=(1,2,3,4,5)**. What is the outcome of the following? **A[1:4]**

   1 / 1 point

   - ○ (2, 3, 4,5)
   - ○ (3, 4,5)
   - ● (2, 3, 4)
   - ○ (1, 2, 3, 4)

   > ✓ **Correct**
   > Correct! The indexes 1, 2, and 3 of the tuple correspond to these elements.

3. Consider the following list **B=[1,2,[3,'a'],[4,'b']]**.

   1 / 1 point

   What is the result of **B[3][1]**?

   - ○ 2
   - ○ [4, 'b']
   - ● 'b'
   - ○ 'a'

   > ✓ **Correct**
   > Correct! The list that follows relates to the index of nested list B[3].

4. What is the outcome of the following operation?

   1 / 1 point

   [1,2,3] + [1,1,1]

   - ○ TypeError
   - ● [1, 2, 3, 1, 1, 1]
   - ○ [1, 2, 3; 1, 1, 1]
   - ○ [2, 3, 4]

   > ✓ **Correct**
   > Correct! The addition operator combines lists through concatenation.

5. After operating **A.append([2,3,4,5])**, what will be the length of the list **A = [1]**?

   1 / 1 point

   - ○ 5
   - ○ 6
   - ○ 10
   - ● 2

   > ✓ **Correct**
   > Correct! Append only adds a single element to the list at a time.