Congratulations! You passed!

Grade received 100% **To pass** 80% or higher

Go to next item

1. What method inserts an item at a specific index in a list? **1 / 1 point**

- .put()
- .insert()
- .place()
- .add()

Correct
Correct, the .insert() method allows inserting a value at any specified index.

2. How can you safely and efficiently get a value from a dictionary with a default fallback? **1 / 1 point**

- Use a try/except block
- Use square bracket key lookup
- Use the dict.find() method
- Use the .get() method

Correct
Correct. dict.get(key, default) safely returns a value or a default if the key doesn't exist.

3. How can you combine two lists so item orders stay intact? **1 / 1 point**

- [x] Use the + operator

Correct
Correct, using + concatenates lists properly while maintaining original ordering.

- [x] Use the .extend() method

Correct
Correct, .extend() appends all items without nesting lists.

- [ ] Not possible in Python

4. What happens if you try to access a key that does NOT exist while indexing a dictionary? **1 / 1 point**

- Nothing, there will be no output
- You will get the value None
- It will raise a KeyError
- An AssertError will be raised

Correct
Correct. Looking up invalid keys in a dictionary raises a KeyError exception.