

course_1_assessment_9

Due: 2018-11-25 01:23:00

Description: Assessment for Methods on Strings and Lists lesson.

Score: 5.0 of 5 = 100.0%

Questions

Which method would you use to figure out the position of an item in a list?

Score: 1.0 / 1

- ☐ A. .pop()
☐ B. .insert()
☐ C. .count()
☐ D. .index()

Comment: autograded

Check Me

Compare me

Activity: 9.16.2 Multiple Choice (assess_question4_1_1_2)

Question in Context

(/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_question4_1_1_2)

Which method is best to use when adding an item to the end of a list?

Score: 1.0 / 1

- ☐ A. .insert()
☐ B. .pop()
☐ C. .append()
☐ D. .remove()

Comment: autograded

Check Me

Compare me

Activity: 9.16.3 Multiple Choice (assess_question4_1_1_3)

Question in Context

(/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_question4_1_1_3)

Score: 1.0 / 1

Comment: autograded

Write code to add 'horseback riding' to the third position (i.e., right before volleyball) in the list `sports` .

[Save & Run](#)[Load History](#)[Show CodeLens](#)

```
1
2 sports = ['cricket', 'football', 'volleyball', 'baseball', 'softball',
3
4
5
```

Activity: 9.16.4 ActiveCode (assess_ac4_1_1_4)

[Question in Context \(/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_4\)](/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_4)

Score: 1.0 / 1

Comment: autograded

Write code to take 'London' out of the list `trav_dest` .

[Save & Run](#)[Load History](#)[Show CodeLens](#)

```
1
2 trav_dest = ['Beirut', 'Milan', 'Pittsburgh', 'Buenos Aires', 'Nairob:
3
4
5
```

Activity: 9.16.5 ActiveCode (assess_ac4_1_1_5)

[Question in Context \(/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_5\)](/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_5)


Score: 1.0 / 1

Comment: autograded

Write code to add 'Guadalajara' to the end of the list `trav_dest` using a list method.

[Save & Run](#)[Load History](#)[Show CodeLens](#)

```
1
2 trav_dest = ['Beirut', 'Milan', 'Pittsburgh', 'Buenos Aires', 'Nairobi']
3
4
5
```



Activity: 9.16.6 ActiveCode (assess_ac4_1_1_6)

[Question in Context \(/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_6\)](/runestone/books/published/fopp/TransformingSequences/week4a1.html#assess_ac4_1_1_6)

[Score Me](#)