

Peer instructions

Instructions

There are three multiple-choice exercises below, and you will attempt to answer each of them twice:

- First, try to answer every question by yourself and mark your answer in the *Before discussion* column.
- Then, pair up with a partner and discuss which alternative you think is correct and why. Mark which answer you think is correct after the discussion in the *After discussion* column.

Exercise 1	Alternatives	Attempt 1	Attempt 2
<pre>n = 5 def compute_average(data): n = len(data) s = sum(data) return s / n compute_average([2, 2, 2]) print(n)</pre>	3	<input type="checkbox"/>	<input type="checkbox"/>
	5	<input type="checkbox"/>	<input type="checkbox"/>
	NameError	<input type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input type="checkbox"/>
Exercise 2	Alternatives	Attempt 1	Attempt 2
<pre>def compute_average(data): n = len(data) s = sum(data) return s / n data = [1, 1, 1] print(compute_average([2, 2, 2]))</pre>	2	<input type="checkbox"/>	<input type="checkbox"/>
	SyntaxError	<input type="checkbox"/>	<input type="checkbox"/>
	UnboundLocalError	<input type="checkbox"/>	<input type="checkbox"/>
	1	<input type="checkbox"/>	<input type="checkbox"/>
Exercise 3	Alternatives	Attempt 1	Attempt 2
<pre>def compute_average(d): n = len(data) s = sum(data) return s / n data = [1, 1, 1] print(compute_average([2, 2, 2]))</pre>	1	<input type="checkbox"/>	<input type="checkbox"/>
	NameError	<input type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input type="checkbox"/>
	UnboundLocalError	<input type="checkbox"/>	<input type="checkbox"/>