

Aren't certain? Take the readiness quiz

You are about to take the readiness quiz. The quiz is for your benefit and was designed to validate skills you should already have to be successful in this specialization. The quiz is configured with a passing threshold of 80%. However, whether you pass or fail will not prevent you from continuing in this specialization. Once you have completed the quiz, there is a quiz review prepared. It is purposefully designed to not provide the actual answers to any of the questions, but rather thinking points and links to resources that would help you solve the problems.

Quiz Instructions

This quiz includes interactive Python coding assignments, where you will be given a question and a code block in which to answer the question. The quiz has been configured to give you minimal feedback. Complete the required code and click the "run" button to execute the code.

EXAMPLE:

Create a program that adds 'a' and 'b'

```
1 def add(a, b):
2     ...
3     INPUT: Two values
4     OUTPUT: The sum of the two values
5     ...
6
7
```

Run

Reset

On line 7 you would type in the code required to satisfy the requirements of the question. Once you have done so, click Run to evaluate what you entered. Hitting the Run button will **not** generate instant feedback (a "No Output" message means the code ran). You are encouraged to test your solutions locally or use a print statement to display your results. A return statement will be required for all code questions.

Once you submit your quiz for grading, you will be presented with feedback showing if your answer is correct.

```
1 def add(a, b):
2     ...
3     INPUT: Two values
4     OUTPUT: The sum of the two values
5     ...
6
7     return a + b
8
9
```

Run

Reset

Good job!

If you are incorrect you will receive feedback stating "Try again!"

```
1 def add(a, b):  
2     ...  
3     INPUT: Two values  
4     OUTPUT: The sum of the two values  
5     ...  
6  
7     return (a - b)  
8  
9
```

Run

Reset

Try again!