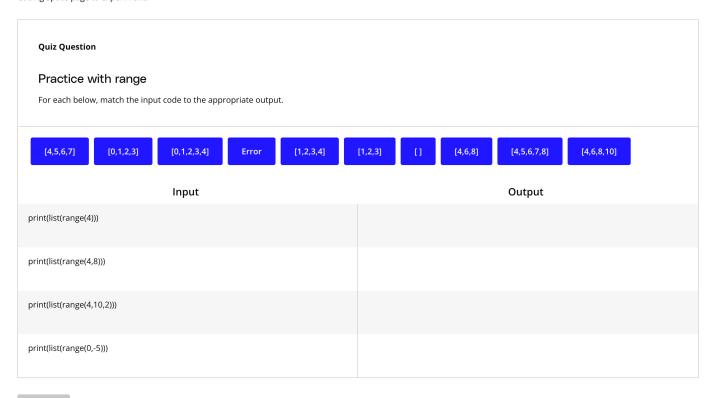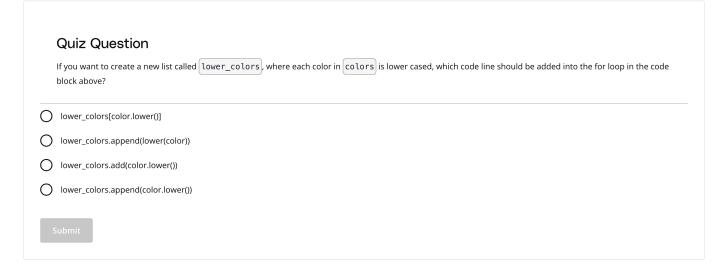# Quiz: Match Inputs To Outputs

Test Your Loop Knowledge

In case you want to test any code for the quizzes that follow, use the workspace on the Coding Space page to experiment.

Quiz Question

Practice with range

For each below, match the input code to the appropriate output.

| [4,5,6,7] | [0,1,2,3] | [0,1,2,3,4] | Error | [1,2,3,4] | [1,2,3] | [ ] | [4,6,8] | [4,5,6,7,8] | [4,6,8,10] |

Input	Output
print(list(range(4)))	
print(list(range(4,8)))	
print(list(range(4,10,2)))	
print(list(range(0,-5)))	

Submit

Use the code below to complete the next quiz.

```
colors = ['Red', 'Blue', 'Green', 'Purple']
lower_colors = [ ]

for color in colors:
    #finish this part
```

Quiz Question

If you want to create a new list called `lower_colors`, where each color in `colors` is lower cased, which code line should be added into the for loop in the code block above?

- ◯ lower_colors[color.lower()]
- ◯ lower_colors.append(lower(color))
- ◯ lower_colors.add(color.lower())
- ◯ lower_colors.append(color.lower())

Submit