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## CC 2.4.1: Simulating Randomness

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Comprehension Check due Jul 14, 2021 05:59 +06

## Simulating Randomness: Question 1

1/1 point (graded)

Use `random.choice` and `range` to generate a random integer from 0-9.

Enter your code here.

```
random.choice(range(0,10))
```



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## Simulating Randomness: Question 2

1/1 point (graded)

What will `random.choice(list([1,2,3,4]))` produce?

☐ `list([1,2,3,4])`

☐ `[1,2,3,4]`

☒ A value from 1 to 4, selected at random.

☐ This code contains an error.



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## Simulating Randomness: Question 3

1/1 point (graded)

Which of the following lines of code takes the sum of 10 random integers between 0 and 9?

☐ `sum(random.sample(range(10),10))`

☐ `sum(random.choice(range(10),10))`

☐ `random.sample_sum(range(10), 10)`

☒ `sum(random.choice(range(10)) for i in range(10))`



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