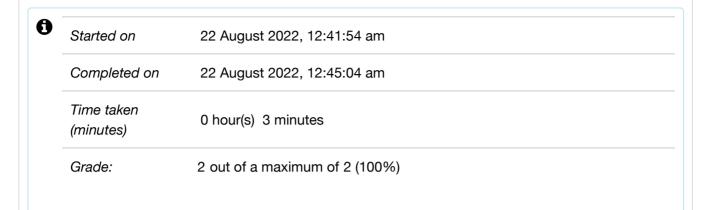
22/08/2022, 00:45 Assessment

### Repetition (Looping) in Python Knowledge Check 3



# Introduction to Computational Thinking College of Engineering



Let us have a quick check on what you have grasped from the video that you have just watched. Answer the questions given below.

# 1. Question 6 Which of the following is the correct for-syntax in Python? \* Choose one of the following answers. For iterating\_var in <sequence> Suite (one or more statements) For iterating\_var in <sequence>: Suite (one or more statements) For iterating\_var in <sequence>: Suite (one or more statements) For iterating\_var in <sequence>: Suite (one or more statements)

### Correct answer:

```
For iterating_var in <sequence>:
    Suite (one or more statements)
```

Note: If you failed to get the correct answer, please revisit the video lecture.

22/08/2022, 00:45 Assessment

Marks for this submission: 1/1.

### 2. Question 7

# Which of the following lists corresponds to 'range(15, 3, -4)'?

Choose one of the following answers.

- [15, 11, 7, 3]
- **[15, 12, 9, 6, 3]**
- [15, 12, 9, 6]
- **✓** ◎ [15, 11, 7]

# **Correct answer: [15, 11, 7]**

The given range function is in the form range(start, end, step). Hence, range(15, 3, -4) returns the list

[15, 11, 7].

Note: If you failed to get the correct answer, please revisit the video lecture.

Marks for this submission: 1/1.

Next Activity •