

# Introduction to Python 3 Programming (Self-Guided)

## Lesson 2: Get Interactive With Variables and User Input

### Lesson 2: Quiz



5 correct out of 5 questions

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1. Which of the following code segments will generate an error?

- A. `x, y = 0, 0`
- B. `sentence = "The crowd exclaimed, \"YES!\""`
- ✓ C. `phrase = ""Thank you""`

Correct!
- D. `_number = 555`

2. What is the result of the following line of code?

- `print ("why " * 3)`
- A. `why`
- ✓ B. `why why why`

Correct!
- C. `why * 3`
- D. This code will generate an error.

3. Which of the following operators computes the value of 5 squared?

- ✓ A. `**`

Correct!
- B. `*`
- C. `^`
- D. `#`

4. What is the name of the library file that contains a variety of mathematical functions and constants?

- A. mathematical.
- ✓ B. math.
- Correct!
- C. math\_library.
- D. python\_math.

5. What will the following code print?

```
word = "abcdefg"
print (word[3:5])
```

- A. cde
- B. cd
- C. def
- ✓ D. de
- Correct!