1. **Which of the following statements assigns the value 25 to the variable x in Python:**

x = 25

## 02. In Python, a variable may be assigned a value of one type, and then later assigned a value of a different type:

- True

## 03. Which one of the following is the correct way of declaring and initializing a variable, x with the value 7?

x=7

## 04. What will be the output of statement 2\*\*2\*\*2\*\*2

65536

## 05. Which of the following statement is False?

Variable name can begin with number.

## 06. What is the output of the following code: print 9//2

Error

## 07. Which of the following is not a valid variable name in Python?

5var

## 08. What is the maximum length of an identifier in python?

None of the above

## 09. Which of the following declarations is incorrect?

None Of the below

## 10. What is the result of round(0.5) – round(-0.5)?

## 11. In Python, a variable must be declared before it is assigned a value:

False

## 12. Why does the name of local variables start with an underscore discouraged?

To identify the variable

## 13. Which of the following will run without errors?

round(75.8)

## 14. Which of the following is a valid variable?

abc\_x

## 15. Is Python case sensitive when dealing with identifiers?

Yes