

Quiz 15: Python Programming Quiz

Course: Computer Science (CS101)

Max Marks: 50

Name:

SID:

2	1	1	0	3	1	1	1
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1. What will print(2 ** 3 ** 2) output?

1. 64
2. 512
3. 256
4. Error

Marks: 5

1

2. What will be the output of the following code? print(type([]) is list)

1. True
2. False
3. None
4. Error

Marks: 5

2

3. What will be the output of bool([]) in Python?

1. True
2. False
3. None
4. Error

Marks: 5

3

4. Which of the following is an immutable data type in Python?

1. List
2. Set
3. Dictionary
4. Tuple

Marks: 5

4

5. Which statement is used to exit a loop in Python?

1. break
2. continue
3. exit
4. pass

Marks: 5

4

6. Which of the following is used to define a block of code in Python?

1. {} (Curly braces)
2. [] (Square brackets)
3. Indentation
4. () (Parentheses)

Marks: 5

4

Name:

SID:

2	1	1	0	3	1	1	1
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7. Which of the following functions can be used to get the length of a dictionary? Marks: 5

1. count()
2. size()
3. len()
4. length()

3

8. What will be the output of the following code?

Marks: 5

```
x = "Python"
```

```
print(x[::-1])
```

1. "Python"
2. "nohtyP"
3. "nothPy"
4. Error

2

9. Which keyword is used to define a function in Python?

Marks: 5

1. define
2. def
3. func
4. function

1

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

Marks: 5

1. my_var
2. _var123
3. 2var
4. var_2

2
