# Quiz 15: Python Programming Quiz

Course: Computer Science (CS101)

Max Marks: 50

Name:

SID: 2 1 1 0 3 1 1 4

---

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

    Marks: 5

    **4**

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

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

    Marks: 5

    **2**

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

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

    Marks: 5

    **1**

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

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

    Marks: 5

    **2**

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

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

    Marks: 5

    **3**

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

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

    Marks: 5

    **2**

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

# Quiz 15: Python Programming Quiz

Course: Computer Science (CS101)

Max Marks: 50

Name:                    SID: | 2 | 1 | 1 | 0 | 3 | 1 | 1 | 3 |

---

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

   Marks: 5

   3

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

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

   Marks: 5

   2

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

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

   Marks: 5

   1

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

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

   Marks: 5

   2

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

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

   Marks: 5

   1

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

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

   Marks: 5

   4

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

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

4

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

8. What will be the output of the following code?  Marks: 5

2

```
x = "Python"
print(x[::-1])
```
    1. "Python"
    2. "nohtyP"
    3. "nothPy"
    4. Error

9. Which keyword is used to define a function in Python?  Marks: 5

1

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

10. Which of the following is not a valid variable name in Python?  Marks: 5

2

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

# Quiz 15: Python Programming Quiz

Course: Computer Science (CS101)                                    Max Marks: 50

Name:                          SID: | 2 | 1 | 1 | 0 | 3 | 1 | 1 | 2 |

---

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

   Marks: 5

   **2**

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

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

   Marks: 5

   **3**

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

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

   Marks: 5

   **4**

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

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

   Marks: 5

   **1**

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

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

   Marks: 5

   **2**

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

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

   Marks: 5

   **1**

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

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

                                                                    **2**

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

8. What will be the output of the following code?    Marks: 5

                                                                     **3**

```
x = "Python"
print(x[::-1])
```
    1. "Python"
    2. "nohtyP"
    3. "nothPy"
    4. Error

9. Which keyword is used to define a function in Python?    Marks: 5

                                                                      **1**

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

10. Which of the following is not a valid variable name in Python?    Marks: 5

                                                                        **2**

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

# Quiz 15: Python Programming Quiz

Course: Computer Science (CS101)

Max Marks: 50

Name:  SID: | 2 | 1 | 1 | 0 | 3 | 1 | 1 | 1 |

---

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

    | 5 |

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 |

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

   3

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

8. What will be the output of the following code?    Marks: 5

   2

   x = "Python"
   print(x[::-1])
   1. "Python"
   2. "nohtyP"
   3. "nothPy"
   4. Error

9. Which keyword is used to define a function in Python?    Marks: 5

   1

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

10. Which of the following is not a valid variable name in Python?    Marks: 5

   2

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