

# ***PYTHON – WORKSHEET 1***

Q1 to Q8 have only one correct answer. Choose the correct option to answer your question.

1. Which of the following operators is used to calculate remainder in a division?

- A) #     B) &
- C) %     D) \$

Ans. C

2. In python 2//3 is equal to?

- A) 0.666     B) 0
- C) 1     D) 0.67

Ans. B

3. In python, 6<<2 is equal to?

- A) 36     B) 10
- C) 24     D) 45

Ans. C

4. In python, 6&2 will give which of the following as output?

- A) 2     B) True
- C) False     D) 0

Ans. A

5. In python, 6|2 will give which of the following as output?

- A) 2     B) 4
- C) 0     D) 6

Ans. D

6. What does the finally keyword denotes in python?

- A) It is used to mark the end of the code
- B) It encloses the lines of code which will be executed if any error occurs while executing the lines of code in the try block.

- C) the finally block will be executed no matter if the try block raises an error or not.
- D) None of the above

Ans. C

7. What does raise keyword is used for in python?

- A) It is used to raise an exception.                      B) It is used to define lambda function
- C) it's not a keyword in python.                      D) None of the above

Ans. A

8. Which of the following is a common use case of yield keyword in python?

- A) in defining an iterator                      B) while defining a lambda function
- C) in defining a generator                      D) in for loop.

Ans. C

Q9 and Q10 have multiple correct answers. Choose all the correct options to answer your question.

9. Which of the following are the valid variable names?

- A) \_abc                      B) 1abc
- C) abc2                      D) None of the above

Ans. A & C

10. Which of the following are the keywords in python?

- A) yield                      B) raise
- C) look-in                      D) all of the above

Ans. A & B