

# 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) \$

ANSWER:- (C) %

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

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

ANSWER:- (A) 0.666

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

- (A) . 36      (B) .10      (C) .24      (D) . 45

ANSWER:- (A) 36

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

- A) 2   B) True   C) False   D) 0

ANSWER:- (C) FALSE

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

- A) 2      B) 4      C) 0      D) 6

ANSWER:- (A) 2

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

ANSWER:-(A) It is used to mark the end of the code

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

ANSWEER:-(B) It is used to define lambda function

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

ANSWER:- (D) IN FOR LOOP

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

ANSWER:- (A) \_abc

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

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

ANSWER:- (A) YIELD