

PYTHON WORKSHEET

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

Answer :C) %

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

Answer: B) 0

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

Answer : c) 24

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

Answer : A) 2 B) True C) False D) 0

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

Answer : D) 6

6. What does the finally keyword denotes in python?

Answer: C) the finally block will be executed no matter if the try block raises an error or not

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

Answer :A) It is used to raise an exception.

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

Answer : C) in defining a generator

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

Answer : B) 1abc

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

Answer : A) yield B) raise

These questions solved in Jupyter notebook

11. Write a python program to find the factorial of a number.

12. Write a python program to find whether a number is prime or composite.

13. Write a python program to check whether a given string is palindrome or not.

14. Write a Python program to get the third side of right-angled triangle from two given sides.

15. Write a python program to print the frequency of each of the characters present in a given string.