

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

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

- Q11 to Q15 are programming questions. Answer them 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.

For Q11 to Q15:

[https://github.com/Dvshverma10/Internship/blob/main/Worksheet\\_set\\_1/PYTHON%E2%80%93WORKSHEET%20\(Q%2011%20-15%20\).ipynb](https://github.com/Dvshverma10/Internship/blob/main/Worksheet_set_1/PYTHON%E2%80%93WORKSHEET%20(Q%2011%20-15%20).ipynb)