

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.

Answers:

Ans.1 c

Ans.2 a

Ans.3 c

Ans.4 a

Ans.5 d

Ans.6 b

Ans.7 a

Ans.8 c

Ans.9 a & c

Ans.10 a & b