

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

ANS: C)

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

8. Which of the following are the valid variable names?
- |                      |                      |
|----------------------|----------------------|
| A) <code>_abc</code> | B) <code>1abc</code> |
| C) <code>abc2</code> | D) None of the above |

ANS: C)

9. Which of the following are the keywords in python?
- |                         |                       |
|-------------------------|-----------------------|
| A) <code>yield</code>   | B) <code>raise</code> |
| C) <code>look-in</code> | D) all of the above   |

ANS: A)

**Q11 to Q15 are programming questions. Answer them in Jupyter Notebook.**

10. Write a python program to find the factorial of a number.
  11. Write a python program to find whether a number is prime or composite.
  12. Write a python program to check whether a given string is palindrome or not.
  13. Write a Python program to get the third side of right-angled triangle from two given sides.
  14. Write a python program to print the frequency of each of the characters present in a given string.
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