

**DELHI PUBLIC SCHOOL**  
Dated: August, 2021 Assignment

**Class XI**  
**Subject-CS(083)**  
**Topic: Getting Started with Python**

**Based on your understanding of the e-lecture-cum-ppt's, video links and other e-resources shared with you, answer the following questions:**

1. Is Python case sensitive when dealing with identifiers?
  - a) yes
  - b) no
  - c) machine dependent
  - d) none of the mentioned
2. What is the maximum possible length of an identifier?
  - a) 31 characters
  - b) 63 characters
  - c) 79 characters
  - d) none of the mentioned
3. Which of the following is invalid?
  - a) `_a = 1`
  - b) `__a = 1`
  - c) `__str__ = 1`
  - d) none of the mentioned
4. Which of the following is an invalid variable?
  - a) `my_string_1`
  - b) `1st_string`
  - c) `foo`
  - d) `_`
5. Why are local variable names beginning with an underscore discouraged?
  - a) they are used to indicate a private variables of a class
  - b) they confuse the interpreter
  - c) they are used to indicate global variables
  - d) they slow down execution
6. Which of the following is not a keyword?
  - a) `eval`
  - b) `assert`
  - c) `nonlocal`
  - d) `pass`
7. All keywords in Python are in \_\_\_\_\_
  - a) lower case
  - b) UPPER CASE

- c) Capitalized
- d) None of the mentioned

8. Which of the following is true for variable names in Python?

- a) unlimited length
- b) all private members must have leading and trailing underscores
- c) underscore and ampersand are the only two special characters allowed
- d) none of the mentioned

9. Which of the following is an invalid statement?

- a) `abc = 1,000,000`
- b) `a b c = 1000 2000 3000`
- c) `a,b,c = 1000, 2000, 3000`
- d) `a_b_c = 1,000,000`

10. Which of the following cannot be a variable?

- a) `__init__`
- b) `in`
- c) `it`
- d) `on`

### **You-tube links:**

### **Note:**

1. Due date of submission August 2021
2. Send your answers here: **[mjamwal2000@gmail.com](mailto:mjamwal2000@gmail.com)**
3. Students must mention their names, class/section and date in their assignments.
4. Your assignments will be marked for internal/term assessment. Therefore, it is necessary for you to submit it on time.