

1. Who developed Python Programming Language?

. Guido van Rossum

2. Which type of Programming does Python support?

all of the mentioned

3. On which platforms can Python work on?

All of the above

4. Which of the following is the correct extension of the Python file?

.py

4. Is Python code compiled or interpreted?

5. Python code is neither compiled nor interpreted

6. Which IDE (Integrated Development Environment) is used for creating a new project in Python?

7. PyCharm by JetBrains

8. The statement below calls which function? if `__name__ == '__main__':`

9. Main() function

8. Comments in Python are denoted by –

#

10. Output of the following code – if `4<5: print("4 is lesser than 5")`

11. Compilation Error – Indentation Error

10. All keywords in Python are in _____

None of the mentioned

12. "myVariableName" is which type of variable?

13. Camel case

12. Which of the following is invalid? none of the mentioned

13. Which of the following is an invalid variable? `.1stString`

14. Why are local variable names beginning with an underscore discouraged? `they are used to indicate a private variables of a class`

15. Which of the following is true for variable names in Python? `unlimited length`

16. Which of the following is an invalid statement? `a b c = 1000 2000 3000`

17. What is the data type of `print(type(99))` `int`

18. What data type is the object below? `[1, 3.44, "Pride", 'a']`
`Dictionary`

19. Which of the following will run without errors? `round(45.8)`

20. Which Data type is object below? `x = ("apple", "banana", "cherry")` `Tupe`

21. Which of the following is the Float data type? `-2.345`

22. `X = "Welcome to Pride" Y = 'This is Python' print(X+Y)` What is the output of above code? `Welcome to Pride This is Python`

23. `a = "Hello, World!" print(a[1])` Output of above code is? `e`

24. `a = "Hello, World!" print(a[5])` Output of above code is? `,`

25. `txt = "The best things in life are free!" print("free" not in txt)` Output of above code is? `.FALSE`

26. Which of these is logical operator in Python? `and`

27. Which of the following commands will create a list? **all of the mentioned**

28. Suppose list1 is [2445,133,12454,123], what is list1[-2]? **12454**

29. What is the use of the split() method for string in Python?
. returns a list where the text between the specified separator becomes the list items

30. What will be the output of the following Python code snippet? not(10<20) and not(10>30)? **FALSE**

31. Which of the following is not the correct syntax for creating a set? **set([[1,2],[3,4]])**

32. Which of the following statements is wrong about inheritance? **Private members of a class can be inherited and accessed**

33. A variable is only available from inside the region it is created. This is called _____.? **Scope**

34. To overwrite an existing file we use? **"w"**

35. y = "Welcome to Python Course. This is your {}th course" Z = 9 print(y.format(Z)) Output of the above code is ? **Welcome to Python Course. This is your 9th course**

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