

1. Which of the following are invalid identifiers in Python? **a. Total-sum** b. Error c. Error\_count d. None of these
2. A \_\_\_\_\_ is a sequence of one or more characters used to provide a name for a given program element. **a. Identifier** b. Variable c. String d. Character
3. Identify the invalid identifier below. a. \_2017discount b. Profit **c. Total-discount** d. Totaldiscountbv
4. \_\_\_\_\_ are not allowed as part of an identifier. **a. Spaces** b. Numbers c. Underscore d. All of these
5. Identifiers may contain letters and digits, but cannot begin with a \_\_\_\_\_. a. Character **b. Digit** c. Underscore d. Special Symbols
6. Which is not a reserved keyword in Python? **a. insert** b. except c. import d. yield 61 Parts of Python Programming Language
7. Identify the invalid keyword below. a. and b. as c. while **d. until**
8. \_\_\_\_\_ is an identifier that has predefined meaning. a. variable b. identifier **c. keyword** d. None of these
9. Bitwise \_\_\_\_\_ operator gives 1 if one of the bit is zero and the other is 1. a. or **b. and** c. xor d. not
10. Guess the output of the following code.  $1 > 2$  and  $9 > 6$  **a. True** b. False c. Machine Dependent d. Error
11. How many operands are there in the following arithmetic expression?  $6 * 35 + 8 - 25$  a. 4 **b. 3** c. 5 d. 8
12. How many binary operators are there in the following arithmetic expression?  $- 6 + 10 / (23 + 56)$  a. 2 **b. 3** c. 4 d. 5
13. Which operator returns the remainder of the operands? a. / b. // **c. %** d. \*\*
14. A \_\_\_\_\_ is a name that is associated with a value. a. identifier b. keyword **c. variable** d. None of these
15. Guess the output of the following expression.  $\text{float}(22//3+3/3)$  a. 8 **b. 8.0** c. -8.3 d. 8.333
16. What value does the following expression evaluate to?  $2 + 9 * ((3 * 12) - 8) / 10$  a. 27 **b. 27.2** c. 30.8 d. None of these
17. \_\_\_\_\_ and \_\_\_\_\_ are two ways to comment in Python. a. Single and Multilevel comments b. Single line and Double line comments c. One and Many line comments **d. Single line and Multiline comments**
18. Single-line comments start with the \_\_\_\_\_ symbol. a. \*# **b. #** c. \* d. &
19. Multiline comments can be done by adding \_\_\_\_\_ on each end of the comment. **a. ""** **""(triple quote)** b. # (Hash) c. \$ (dollar) d. % (modulus)

20. Python programs get structured through \_\_\_\_\_. a. Alignment **b. Indentation** c. Justification  
d. None Parts of Python Programming Language 63

21. In Python, Indentation is a \_\_\_\_\_ and not a matter of style. **a. Requirement** b. Refinement  
c. Not required d. Not Refined

22. Which of the following is correct about Python? a. Python is a high-level, interpreted, interactive and object-oriented language. b. Python is designed to be highly readable. c. It uses English keywords frequently and has fewer syntactical constructions. **d. All of the above.**

23. Which of the following function is used to read data from the keyboard? a. function() b. str() **c. input()** d. print()

24. The one's complement of 60 is given by \_\_\_\_\_. a. -61 b. -60 **c. -59** d. +59

25. The operators is and is not are \_\_\_\_\_. **a. Identity Operators** b. Comparison Operators c. Membership Operators d. Unary Operators

26. In Python an identifier is \_\_\_\_\_. **a. Machine Dependent** b. Keyword c. Case Sensitive d. Constant

27. Which of the following operator is truncation division operator? a. / b. % c. **d. //**

28. The expression that requires type conversion when evaluated is \_\_\_\_\_. a.  $4.7 * 6.3$  **b.  $1.7 \% 2$**  c.  $3.4 + 4.6$  d.  $7.9 * 6.3$

29. The operator that has the highest precedence is \_\_\_\_\_. **a. << and >>** b. \*\* c. + d. %

30. The expression that results in an error is \_\_\_\_\_. **a. `int('10.8')`** b. `float(10)` c. `int(10)` d. `float(10.8)`

31. Which of the following expression is an example of type conversion? **a.  $4.0 + \text{float}(3)$**  b.  $5.3 + 6.3$  c.  $5.0 + 3$  d.  $3 + 7$

32. What is the output when the following statement is executed? `>>>print('new' 'line')` a. Error b. Output equivalent to print 'new\nline' c. new line **d. newline**

33. What is the output when the following statement is executed? `print(0xD + 0xE + 0xF)` a. Error b. 0XD0XE0XF c. 0X22 **d. 42**

34. What is the output of `print (0.1 + 0.2 == 0.3)`? a. True **b. False** c. Error d. Machine dependent

35. Which of the following is not a complex number? a.  $I = 4 + 5j$  b.  $I = \text{complex}(4,5)$  **c.  $I = 4 + 5i$**  d.  $I = 4 + 5j$

36. Guess the output of the expression. `x = 15 y = 12 x & y` a. 1101 b. b1101 c. 0b1101 **d. 12**

37. Incorrect Indentation results in \_\_\_\_\_. **a. IndentationError** b. NameError c. TypeError d. SyntaxError

38. The function that converts an integer to a string of one character whose ASCII code is same as the integer is \_\_\_\_\_. **a. `chr(x)`** b. `ord(x)` c. `eval(x)` d. `input(x)`