

Python

Test 2

Name:

Time: 45 mim | MM: 50

1. How many keywords are there in Python 3.11 version?

- a) 33 b) 45 c) 42 d) 35

2. Which of the following is not a keyword in Python?

- a) in b) for c) if d) range

3. _____ are additional readable information to clarify the statement in Python.

- a) expressions b) Comments c) tokens d) Function

4. The tiny individual unit in Python program is known as

- a) Identifiers b) Tokens c) Both A and B d) Statement

5. In Python, a variable named 'num', which type of value can we store in this variable?

- a) num b) String c) Boolean d) All of these

6. Which is the valid string value in Python?

- a) "12345" b) "#&@(" c) "python" d) All of these

7. Which function is used to get the Data Type of any value?

- a) type() b) data_type() c) data() d) Both B and C

8. What is the full form of IDLE in Python?

- a) Integrated development extensible environment b) Internet development learning environment c) Integrated development learning environment d) None of these

9. Which is a special type of literal in Python?

- a) Integer b) Complex c) None d) String

10. To print the value of a variable, Python uses

- a) print function() b) print keyword c) print() function d) All of these

11. Which of the following is correct syntax for slicing?

- a) list1[2:] b) list1[:2] c) list1[:-2] d) All of these

12. What will be the final value of i after execution of the loop

for i in range(10):
 print(i)?

- a) 10 b) 9 c) Error d) None

13. str[11:5] will return?

- a) Empty string b) Complete string c) String of six characters d) None of these

14. Output of the following code:

```
s = "OLEVEL"  
for i in range(-1, -len(s), -1):  
    print(s[i], end="$")
```

- a) O\$L\$E\$V\$E\$L b) L\$E\$V\$E\$L\$O c) Error d) None of these

15. Which of the following functions returns the ASCII value?

- a) asc() b) chr() c) ord() d) ascii()

16. Output of the following code:

```
str = "welcome"  
str[2] = "a"  
print(str)
```

- a) weacome b) Error c) awelcome d) welcoma

17. Output of the following code: print((1, 2) + (3, 4))

- a) (1, 2, 3, 4) b) 10 c) (4, 3, 2, 1) d) Error

18. Keyword which is not related to loop

- a) continue b) break c) range d) check

19. Output of : print(7%7)

- a) 1 b) 7 c) 0 d) Error

20. Which is not a type of programming paradigm

- a) procedural programming paradigm b) object oriented programming paradigm c) functional programming paradigm d) None of these

21. Python website is

- a) python.com b) python.in c) python.org d) python.gov

22. In interactive mode print() is not necessary

- a) true b) false c) Sometimes necessary d) None of these

23. _____ can be defined as data that is given in a variable

- a) Identifier b) Function c) Keyword d) Literals

24. Correct way to create a Boolean variable

- a) a = True b) a = "True" c) Both A and B d) None of these

- 25. Output of the code print("Python"[-1])**
a) P b) n c) o d) Error
- 26. The default separator of print() is :**
a) tab b) space c) newline d) dot
- 27. Which of the following is not a keyword**
a) break b) operator c) pass d) Continue
- 28. Which of the following is not a token**
a) interpreter b) Operator c) Keywords d) Identifiers
- 29. This symbol is used to print more than one item on a single line**
a) Semicolon b) Dollar c) Dot d) None of these
- 30. Valid escape sequence in Python**
a) \n b) \t c) \ d) All of these
- 31. Python uses?**
Interpreter Compiler Assembler All of these
- 32. What is the extension of Python files?**
a) .py b) .java c) .txt d) .php
- 33. Which function is used to display output in Python?**
a) input() b) display() c) print() d) show()
- 34. Which of the following is used to start a loop in Python?**
a) repeat b) loop c) for d) iterate
- 35. How do you create a variable in Python?**
a) var x = 10 b) x = 10 c) let x = 10 d) int x = 10
- 36. Which of the following is a valid variable name in Python?**
a) 123name b) name123 c) name-123 d) 123-name
- 37. Which operator is used to add two numbers in Python?**
a) * b) + c) / d) %
- 38. What does len() function do in Python?**
a) Returns the length of a string b) Adds two numbers c) Opens a file d) Checks the data type
- 39. How do you write a comment in Python?**
a) // b) # c) /* */ d) " "
- 40. Which of the following is a correct way to start a Python list?**
a) list = (1, 2, 3) b) list = [1, 2, 3] c) list = {1, 2, 3} d) list = <1, 2, 3>
- 41. Which keyword is used to exit a loop in Python?**
a) exit b) stop c) break d) end
- 42. How do you start a Python tuple?**
a) tuple = [1, 2, 3] b) tuple = {1, 2, 3} c) tuple = (1, 2, 3) d) tuple = <1, 2, 3>
- 43. What is the correct way to get input from the user in Python?**
a) read() b) input() c) get() d) scan()
- 44. Which of the following is used for multiplication in Python?**
a) % b) * c) + d) /
- 45. Which of the following is a Boolean value in Python?**
a) "True" b) true c) True d) TRUE
- 46. Which of the following functions can convert a string to an integer in Python?**
a) int() b) str() c) float() d) bool()
- 47. Which of the following symbols is used for comments in Python?**
a) \$ b) ! c) # d) &
- 48. How do you create an empty list in Python?**
a) list = () b) list = [] c) list = {} d) list = ""
- 49. Which of the following is an arithmetic operator in Python?**
a) + b) = c) == d) ?
- 50. What is the output of print(2 ** 3) in Python?**
a) 6 b) 5 c) 9 d) 8