

Python MCQ

1. Which of the following version of Python was released in December, 2015 by Python.org?

- a. 3.3
- b. 3.5.1
- c. 2.4
- d. 2.6

2. Python files are saved with the extension as ...?

- a. .python
- b. .pe
- c. .py
- d. .pi

3. What is the name of the GUI that comes in-built as an interactive shell with Python?

- a. PGUI
- b. Pyshell
- c. IDLE
- d. PythonSh

4. IDLE stands for ... ?

- a. Indigenous Development Lab
- b. Integrated Development Environment
- c. Integrated Developers Local Environment

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- d. Indie Developers Environment

5. The function to display a specified message on the screen is ... ?

- a. print
- b. display
- c. run
- d. output

6. Which of the following is an assignment operator in Python?

- a. ==
- b. ===
- c. >>>
- d. =

7. Which of the following is used to initialize multiple variables with a common value?

- a. x = y: y = 33
- b. x = y = z = 33
- c. x = z; y = z; x = 33;
- d. x & y & z = 33

8. Comments in Python begin with ...?

- a. {
- b. %
- c. *
- d. #

9. A user-specified value can be assigned to a variable with this function ...

- a. user



- d. enter
- c. input
- d. value

10. User input is read as ...?

- a. Floating Decimal
- b. Text String
- c. Boolean Value
- d. Integer

11. Output displayed by the print function will add this invisible character at the end of the line by default ...

- a. \t
- b. \n
- c. \s
- d. \r

12. Multiple values specified in parentheses to print function will display each value separated with this by default ...

- a. Single Space
- b. Double Space
- c. A new Line
- d. Double Lines

13. Which of the following will provide an ! character as alternative separator for the print function?

- a. sep is !
- b. separate = !
- c. sep >> '!'
- d. sep = '!'

14. Which of the following will provide a * character as alternative line ending for the print function?

- a. end to *
- b. end as *
- c. end = '*'
- d. ending = '*'

15. For which type of error does the interpreter halts and reports the error but does not execute the program?

- a. Semantic error
- b. Syntax error
- c. Runtime error
- d. All type of errors

16. For which type of error does the interpreter runs the program but halts at error and reports the error as an "Exception"?

- a. Semantic error
- b. Syntax error
- c. Runtime error
- d. All type of errors

17. For which type of error does the interpreter runs the program and does not report an error?

- a. Semantic error
- b. Syntax error
- c. Runtime error
- d. All type of errors

18. What will be the output after the following statements?

x = 6

```
y = 3
print(x / y)
```

- a. 2.0
- b. 2
- c. 18
- d. 18.0

19. What will be the output after the following statements?

```
x = 8
y = 2
print(x // y)
```

- a. 4.0
- b. 4
- c. 16
- d. 16.0

20. What will be the output after the following statements?

```
x = 5
y = 4
print(x % y)
```

- a. 0
- b. 20
- c. 1.0
- d. 1

21. What will be the output after the following statements?