

Python programming Quiz - 0

- 1) Python was created by  
d) Guido van Rossum
- 2) Which of the following statements is true?  
b) Python 3 is a newer version, but it is not backward compatible with python 2.
- 3) \_\_\_\_\_ is an object oriented programming language.  
a) Java                      b) C++                      e) Python
- 4) \_\_\_\_\_ is interpreted.  
a) Python
- 5) To start python from the command prompt, use the command  
c) Python
- 6) To run python script file named t.py, use the command  
c) Python t.py
- 7) Python syntax is case sensitive.  
True
- 8) A Python line comments begins with  
c) #
- 9) A Python paragraph comments uses the style  
c) ''' comments '''
- 10) A \_\_\_\_\_ error does not cause the program to abort, but produces incorrect results.  
c) logic



10) In Python, a syntax error is detected by the \_\_\_\_\_ at \_\_\_\_\_.

Ans - Interpreter / at runtime

12) What function do you use to read a string?

Ans - `input("Enter a string")`

13) What is the result of `eval("1 + 3 * 2")`?

Ans - 7

14) Which of the following expression results in a value 1?

Ans - `37 / 6`

15) \_\_\_\_\_ is the code in natural language mixed with some program code also known as p-code.

Ans - Pseudocode

16) You can place the line continuation symbol \_\_\_\_\_ at the end of a line to tell the interpreter that the statement is continued on the next line.

Ans - `\`

17) An identifier cannot be a keyword?

True

18)

An identifier can contain digits, but cannot start with a digit.

True

19) Which of the following is a valid identifier.

mile, ~~max~~ \_ radius, import, mile1



- 20) What will be displayed by the following code?  $x = 1$   
 $x = 2 * x + 1$   
`Print(x)`  
 3
- 21) What will be displayed by the following code?  $x = 1$   
 $x = x + 2.5$   
`print(x)`  
 3.5
- 22) What will be output?  $x, y = 1, 2$   
 $x, y = y, x$   
`print(x, y)`  
 2 1
- 23)  $x, y = \text{eval}(\text{input}(\text{"Enter two numbers"}))$  What will be correct input.  
 1 2
- 24) What is the result of  $45/4$ .  
 C) 11.25
- 25) In the expression  $45/4$ , the values on the left and right of the symbol is  
 operands
- 26) What is the result of  $45//4$ .  
 B) 11
- 27) Which of the following expression will yield 0.5?  
 A)  $1/2$       B)  $1.0/2$       C)  $1/2.0$
- 28)  $25 \% 1$  is  
 0