

basics of python quiz (15 minutes)

1. Give the name of the person who originate the python language? (short answer)

Answer. Guido van Rossum

2. Give two technologies in software development that this python language is used ? (multiple choice)

1. Scons
2. Scipy
3. Trac
4. web2py

Answer. 1,3

3. Give two technologies in e-commerce where python is used (multiple choice)

1. Oodo
2. SimpleITK
3. Tryton
4. OpenERP.

answer. 1,3,4

4. To develop a software quickly which language we use? (single choice)

1. python2
2. java
3. c++
4. python3

answer. 4

5. give two languages that use interpreter for running code?(multiple choice)

1. Perl
2. C
3. Java
4. Ruby

ans. 1,4

6. can you write the symbol for python interactive mode(short answer)

answer >>>

7. can you write the symbol for continuation lines in python (short answer)

answer ...

8. how the python file is saved? (single choice)

1. .pl
- 2 .py
- 3 .c
4. .cpp

answer. 2

9. the symbol # what is the use in python? (short answer)

answer. commenting or comments or comment

10. For ordering the code in python which keys we use (multiple choice)

1. ctrl
2. tab
3. shift
4. space

answer. 2,4

11. Give the number of built in datatype(numeric) in python (single choice)

1. 4
2. 5
3. 2
4. 3

answer 3

12. string is not immutable (true or false)

answer false

13. Tell the datatype of given questions(short answer)

1. salary = 20e3

□answer. floating point data type

2. animals = ["elephant", "lion", "deer"]

□answer. list

3. roll_numbers = ({1,3,4}, {2,6}, {7,9,0})

□answer. tuple

14. the data type which has two values called (short answer)

answer. boolean data type

15. the representation of keys and values and the datatype is called(short choice)

answer. dictionary data type

16. how to get out of the python Interpreter (multiple choice)

1. quit()
2. exit()
3. (ctrl + z) and press enter
4. ctrl + alt + T

answers. 1, 2, 3

17. the python file is present in Training folder and the path is (C:\Users\Documents\training) (single choice)

Now you are in the given path is

C:\Users\Documents

give the command to go to training folder for running the python file

1. dir
2. cd
3. cd ..
4. ls

answer. 2

18. I created game.py file and I dont know how to execute this file in python in command prompt(cmd) can you please

answer. python game.py

19. Write the scientific notation for given float number 0.002569 is (single choice)

- A. 2569e-5
- B. 2.569e-3
- C. 256.9e-4
- D. 0.2569e-6

answer. B

20. we can not change datatype from complex to float (true/false)

answer. True