

## MCQ

Date:17-03-23

1.What will be the output of the following code snippet?

Ans:

C

2. numbers = (4, 7, 19, 2, 89, 45, 72, 22)

**sorted\_numbers = sorted(numbers)**

**even = lambda a: a % 2 == 0**

**even\_numbers = filter(even, sorted\_numbers)**

**print(type(even\_numbers))**

Ans:

B

3..As what datatype are the \*args stored, when passed into

Ans:

A

4.

set1 = {14, 3, 55}

set2 = {82, 49, 62}

set3={99,22,17}

Ans:

D

5.What keyword is used in Python to raise exceptions?

Ans:

A

6. Which of the following modules need to be imported to handle date time computations in Python?

Ans:

A

7. What will be the output of the following code snippet?

Ans:

C

8. Which of the following functions converts date to corresponding time in Python?

Ans:

C

9. The python tuple is \_\_\_\_\_ in nature.

Ans:

c

10. The \_\_\_\_ is a built-in function that returns a range object that consists series of integer numbers, which we can iterate using a for loop.

Ans:

A

11. Amongst which of the following is a function which does not have any name?

**Ans: C**

**12. The module Pickle is used to \_\_\_\_.**

**Ans:**

**c**

**13. Amongst which of the following is / are the method of convert Python objects for writing data in a binary file?**

**Ans:**

**B**

**14. Amongst which of the following is / are the method used to unpickling data from a binary file?**

**Ans:**

**B**

**15. A text file contains only textual information consisting of \_**

**Ans:**

**D**

**16. Which Python code could replace the ellipsis (...) below to get the following output? (Select all that apply.)**

**Ans:**

**D**

**17. Which of the following lines of code will create an empty dictionary named captains?**

**Ans:**

**D**

**18. Now you have your empty dictionary named captains. It's time to add some data!**

**Ans:**

**C**

**19. You're really building out the Federation Starfleet now! Here's what you have:**

**Ans:**

**C**

**20. You've created a dictionary, added data, checked for the existence of keys, and iterated over it with a for loop. Now you're ready to delete a key from this dictionary:**

**Ans:**

**D**

