

D1

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

Ans. None

2.

Ans. b) filter

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

Ans. a) Tuple

4.

Ans. d) error

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

Ans. a) raise

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

Ans. d) time

7. `print(4**3 + (7 + 5)**(1 + 1))`

Ans. c) 208

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

Ans. c) both a and b, strptime, strftime

9. The Python tuple is ____ in nature.

Ans. b) immutable

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

Ans. range()

11. _____ function has no name.

Ans. Lambda function

12. The module Pickle is used to ____

Ans. c) both a, b, serializing and deserializing python object structure.

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

Ans. b) dump() method

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

Ans. a) load()

15. A text file contains only textual information consisting of ____

Ans. d) all of the mentioned above

16. Which python code could replace the ellipsis below to get the following output?

Ans. a) and b)

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

Ans. d) captains = {}

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

Ans. b) and c)

19.

Ans. b) for ship, captain in captains.items():

```
print(f 'The {ship} is captained by {captain}.')
```

20. What statement will remove the entry for the key
"Discovery"?

Ans. `del captains['Discovery']`