Python-PrepTerm
Quiz

Code:	MT2020027

1. What is the following function sorts a list?

    1. **list** . reverse ()
    2. **list** . sort ([func])
    3. **list** . pop(obj=**list**[−1])
    4. **list** . remove(obj)

2. What is the output of **print** tinylist ∗ 2 **if** tinylist = [123, `'john'`]?

    1. [123, `'john'`, 123, `'john'`]\ lstinline
    2. [123, `'john'`] ∗ 2\ lstinline
    3. Error
    4. None of the above.

3. rrect way to draw a line in canvas tkinter ?

    1. line ()
    2. canvas. create_line ()
    3. create_line (canvas)
    4. None of the above

4. Which of the following environment variable for Python is an alternative module search path?

    1. PYTHONPATH
    2. PYTHONSTARTUP
    3. PYTHONCASEOK
    4. PYTHONHOME

5. What is the following function compares elements of both dictionaries dict1, dict2?

    1. dict1 . **cmp**(dict2)
    2. dict1 . sort (dict2)
    3. **cmp**(dict1, dict2)
    4. None of the above.

6. What is the following function removes an object from a list?

    1. **list** .index(obj)
    2. **list** . insert (index, obj)
    3. **list** .pop(obj=**list**[−1])
    4. **list** .remove(obj)

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

```
minidict = { 'name': 'TutorialsPoint', 'name': 'website'}
print(minidict['name'])
```

    1. TutorialsPoint
    2. Website
    3. ('TutorialsPoint', 'website')
    4. It will show an Error.

8. Which of the following function of dictionary gets all the keys from the dictionary?

    1. getkeys()
    2. key()
    3. keys()
    4. None of the above.

9. How many except statements can a try-except block have?

    1. zero
    2. one
    3. more than one
    4. more than zero

10. Which of the following operator in python evaluates to true if the variables on either side of the operator point to the same object and false otherwise?

    1. **
    2. //
    3. **is**
    4. **not in**

11. What should be given in range of the given below code to print nothing in output?

```
for i in range(?):
    print(i)
```

    1. 0.1
    2. 0
    3. NULL

4. 1

12. What is the output for:

    `'you are doing well'`[2:999]

    1. `'you are doing well'`
    2. `' '`
    3. Index error.
    4. `'u are doing well'`

13. Essential thing to create a window screen using tkinter Python?

    1. call tk() function
    2. create a button
    3. To define a geometry
    4. All of the above

14. What is the output of **print str** $*$ 2 **if str** = `'Hello World!'`?

    1. Hello World!Hello World!
    2. Hello World! $*$ 2
    3. Hello World!
    4. None of the above.

15. What is the following function inserts an object at given index in a list?

    1. **list** .index(obj)
    2. **list** . insert (index, obj)
    3. **list** .pop(obj=**list**[−1])
    4. **list** .remove(obj)

16. What is the following function gives the total length of the list?

    1. **cmp**(**list**)
    2. **len**(**list**)
    3. **max**(**list**)
    4. **min**(**list**)

17. Which of the following statements can be used to check, whether an object obj is an instance of class A or not?

    1. obj.**isinstance**(A)
    2. A.**isinstance**(obj)
    3. **isinstance**(obj, A)
    4. **isinstance**(A, obj)

18. nfig () in Python Tkinter are used for

    1. destroy the widget
    2. place the widget
    3. change property of the widget
    4. configure the widget

19. What is the following function reverses objects of list in place?

    1. **list** . reverse ()
    2. **list** . sort ([func])
    3. **list** . pop(obj=**list**[−1])
    4. **list** . remove(obj)

20. Name the error that doesn't cause program to stop/end, but the output is not the desired result or is incorrect.

    1. Syntax error
    2. Runtime error
    3. Logical error
    4. All of the above