Python-PrepTerm
Quiz

Code:	MT2020107

1. There are different basic operators in python and work according to the order of their precedence.

   Arrange the order of precedence of the following operators:

   1. Division
   2. Multiplication
   3. Parentheses
   4. Exponential
   5. Addition
   6. Subtraction

   1. i, ii, iii, iv, v, vi.
   2. iv, iii, ii, i, vi, v.
   3. iii, iv, i, ii, v, vi.
   4. iv, iii, i, ii, v, vi.

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

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

3. 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.

4. 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

5. 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)

6. What is output of following code:

   a = (1, 2) a[0] +=1

   1. (1,1,2)

   2. 2

   3. Type Error

   4. Syntax Error

7. 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

8. 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'`

9. What will be the output of the code?

   z = "Best website is Tutorials Point" z.find("Tutorials")

   1. 3

   2. 13

   3. 17

   4. 16

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

    1. line ()

    2. canvas. create_line ()

    3. create_line (canvas)

    4. None of the above

11. What is output of following code:

```
num=3
while True:
    if (num%0o12 == 0):
        break
print(num)
num += 1
```

    1. 3 4 5 6 7 8 9 10 11 12

    2. 3 4 5 6 7 8 9

    3. 3 4 5 6 7 8 9 10 11

    4. None of the above

12. 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)

13. 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.

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. Which of the following function converts a string to all lowercase?

    1. lower ()

    2. lstrip ()

    3. **max(str)**

4. **min(str)**

16. Which of the following is required to create a new instance of the class?

    1. A constructor
    2. A class
    3. A value-returning method
    4. A None method

17. For tuples and list which is correct?

    1. List and tuples both are mutable.
    2. List is mutable whereas tuples are immutable.
    3. List and tuples both are immutable.
    4. List is immutable whereas tuples are mutable.

18. What is the output of the code?

```
def f():
    try:
        return(1)
    finally:
        return(2)
k=f()
print(k)
```

    1. 1 2
    2. 2 1
    3. 2
    4. Error

19. 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.

20. 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)