Python-PrepTerm
Quiz

Code:	MT2020067

1. 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
2. How many except statements can a try-except block have?
   1. zero
   2. one
   3. more than one
   4. more than zero
3. 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
4. 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
5. What is output of following code:
   a = (1, 2) a[0] +=1
   1. (1,1,2)
   2. 2

3. Type Error
4. Syntax Error

6. 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)

7. 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.

8. 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)

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

```
class Sales:
    def _init_(self, id):
        self.id = id
        id = 100

val = Sales(123)
print (val.id)
```

   1. SyntaxError, this program will not run
   2. 100
   3. 123
   4. None of the above

10. How to create a frame in Python?

    1. Frame = new.window()
    2. Frame = frame.new()
    3. Frame = Frame()
    4. Frame = window.new()

11. 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)

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

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

13. What happens in the below code?

```
class A:
    def __init__(self, i=100):
        self.i=i
class B(A):
    def __init__(self,j=0):
        self.j=j
def main():
    b= B()
    print(b.i)
    print(b.j)
main()
```

    1. Class B inherits all the data fields of class A.
    2. Class B needs an Argument.
    3. The data field `'j'` cannot be accessed by object b.
    4. Class B is inheriting class A but the data field `'i'` in A cannot be inherited.

14. 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'`

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

    print(**type**(1/2))

    1. <**class** `'float'`>
    2. <**class** `'int'`>
    3. NameError: `'1/2'`**is not** defined.
    4. 0.5

16. What is the output of **print str**[2:5] **if str** = 'Hello World!'?

    1. llo World!
    2. H
    3. llo
    4. None of the above.

17. 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)

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

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

19. 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.

20. 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