Python-PrepTerm
Quiz

Code:	MT2020056

1. 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

2. 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

3. What will be the output of the following Python code?

```
try:
    if '1' != 1:
        raise "someError"
    else:
        print("someError has not occurred")
except "someError":
    print ("someError has occurred")
```

    1. someError has occurred
    2. someError has **not** occurred
    3. invalid code
    4. none of the mentioned

4. What will be the output of the below given code?

```
colors = ["white", "Black", "Grey"]
x = "Red" not in colors
```

1. Yes
2. No
3. Error: not in not defined
4. True

5. When is the finally block executed?

    1. when there is no exception
    2. when there is an exception
    3. only if some condition that has been specified is satisfied
    4. always

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

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

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

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

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

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

9. 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)

10. 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

11. 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.

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

    1. lower()
    2. lstrip ()
    3. **max**(**str**)
    4. **min**(**str**)

13. Which of the following function sets the integer starting value used in generating random numbers?

    1. choice(seq)
    2. randrange ([start ,] stop [, step])
    3. random()
    4. seed([x])

14. 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

15. Which of the following statements are correct about the given code snippet?

```
class A:
    def __init__(self, i = 0):
        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 A, but the data field `'i'` in A is not inherited.
2. Class B inherits A, thus automatically inherits all data fields in A.
3. When you create an object of B, you have to pass an argument such as B(5).
4. The data field `'j'` cannot be accessed by object b.

16. 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)

17. 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

18. 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

19. What will be the output of the following Python code?

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

    1. 1
    2. 2
    3. 3
    4. error, there is more than one return statement in a single try-finally block

20. 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.