Python-PrepTerm
Quiz

Code:	MT2020030

1. 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)

2. 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.

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. 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

5. 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

6. 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

7. 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)

8. 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])

9. 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

10. Is the following Python code valid?

```
try:
    # Do something
except:
    # Do something
finally:
    # Do something
```

1. no, there is no such thing as finally
2. no, finally cannot be used with except
3. no, finally must come before except
4. yes

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

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

12. Which of the following function convert a string to a float in python?

    1. **int**(x [, base])
    2. **long**(x [,base])
    3. **float**(x)
    4. **str**(x)

13. 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

14. 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)

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 output for **min**("hello world")

1. e
2. a blank space character
3. w
4. None of the above.

17. 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

18. How to create a frame in Python?

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

19. 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

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

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