Python-PrepTerm
Quiz

Code:	MT2020035

1. What is the following function returns item from the list with max value?

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

2. 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'`

3. Which of the following function convert a String to a list in python?

    1. **repr**(x)
    2. **eval**(**str**)
    3. **tuple**(s)
    4. **list** (s)

4. 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

5. What is output for **min**(`"hello world"`)

    1. e
    2. a blank space character
    3. w

4. None of the above.

6. 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

7. 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.

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

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

9. 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)

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

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

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

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

12. 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

13. 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

14. 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])

15. 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)

16. 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.

17. 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)

18. 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

19. 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

20. 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.