Python-PrepTerm
Quiz

Code:	MT2020508

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

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

2. 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.

3. 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.

4. 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

5. Syntax error in python is detected by _____ at _____

1. compiler/ compile time
  2. interpreter/ run time
  3. compiler/ run time
  4. interpreter/ compile time

6. How to create a frame in Python?

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

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

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

8. What is the output of the following code?

  eval("1 + 3 * 2")

  1. 1+6
  2. 4*2
  3. 1+3*2
  4. 7

9. 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

10. Which of the following environment variable for Python contains the path of an initialization file containing Python source code?

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

11. 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])

12. 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)

13. Using the pack manager, how you can you put the components in a container in the same row?

    1. Component.pack(side= ''LEFT'')

    2. Component.pack(''Left '')

    3. Component.pack(side=LEFT)

    4. Component.pack(Left−side)

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

    1. line ()

    2. canvas. create_line ()

    3. create_line (canvas)

    4. None of the above

15. What is the output of the following code?

```
def nprint (message , n):
while(n > 0):
    print (message)
n−=1
nprint ('z', 5)
```

    1. zzzz

    2. zzzzz

    3. Syntax Error

    4. Infinite Loop

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. 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

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

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

19. 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

20. 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**)