## Python-PrepTerm Quiz

Code: N	IT2020064
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- 1. What is the output of **print** tinylist \* 2 if tinylist = [123, 'john']?
  - 1.  $[123, 'john', 123, 'john'] \setminus lstinline$
  - 2.  $[123, 'john'] * 2 \setminus lstinline$
  - 3. Error
  - 4. None of the above.
- 2. 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)
- 3. What is the following function sorts a list?
  - 1. **list** . reverse()
  - 2. **list** . sort ([func])
  - 3.  $\mathbf{list}.pop(obj=\mathbf{list}[-1])$
  - 4. **list** .remove(obj)
- 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 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 6. Which of the following function convert a String to a list in python? 1.  $\mathbf{repr}(x)$ 2. eval(str)  $3. \mathbf{tuple}(s)$ 4. **list** (s) 7. rrect way to draw a line in canvas tkinter? 1. line() 2. canvas. create\_line () 3. create\_line (canvas) 4. None of the above 8. What will be the output of the following code? for i in ['t', 'n', 'i ', 'o', 'p'][::-1]: print(i) 1. tniop 2. point 3. t n i o p 1 0 -14. point 10 - 19. 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 10. What will be the output of the following code? minidict = { 'name': 'TutorialsPoint', 'name': 'website'} print(minidict['name']) 1. TutorialsPoint

3. ('TutorialsPoint', 'website')

4. It will show an Error.

2. Website

11. What is the output of the following code?

- 1. 1+6
- 2. 4\*2
- 3. 1+3\*2
- 4. 7
- 12. Is the following Python code valid?

 $\mathbf{try}:$ 

# 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
- 13. What is output of following code:

$$a = (1, 2) a[0] +=1$$

- 1. (1,1,2)
- 2. 2
- 3. Type Error
- 4. Syntax Error
- 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.  $\operatorname{seed}([x])$
- 15. 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.  $\mathbf{str}(x)$
- 16. 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'
17. 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.
18. There are different basic operators in python and work according to the order of their precedence.
Arrange the order of precedence of the following operators:
1. Division
2. Multiplication
3. Parentheses
4. Exponential
5. Addition
6. Subtraction
1. i, ii, iii, iv, v, vi.
2. iv, iii, ii, i, vi, v.
3. iii, iv, i, ii, v, vi.
4. iv, iii, i, ii, v, vi.
19. What is the output of <b>print</b> str[2:5] if str = 'Hello World!'?
1. llo World!
2. H
3. llo
4. None of the above.
20. How many except statements can a try-except block have?
1. zero
2. one
3. more than one
4. more than zero