

Python-PrepTerm

Quiz

Code:	MT2020091
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1. What is the output of `print tinylst * 2 if tinylst = [123, 'john']?`

1. `[123, 'john', 123, 'john']\lstineline`
2. `[123, 'john'] * 2\lstineline`
3. Error
4. None of the above.

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. 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`

4. What is the following function reverses objects of list in place?

1. `list.reverse()`
2. `list.sort([func])`
3. `list.pop(obj=list[-1])`
4. `list.remove(obj)`

5. What is the output of the following code?

`eval("1 + 3 * 2")`

1. `1+6`

2. $4*2$
 3. $1+3*2$
 4. 7
6. rect way to draw a line in canvas tkinter?
1. `line()`
 2. `canvas.create_line()`
 3. `create_line(canvas)`
 4. None of the above
7. Syntax error in python is detected by _____ at _____
1. compiler/ compile time
 2. interpreter/ run time
 3. compiler/ run time
 4. interpreter/ compile time
8. What is output of following code:
- ```
num=3
while True:
 if (num%12 == 0):
 break
print(num)
num += 1
```
1. 3 4 5 6 7 8 9 10 11 12
  2. 3 4 5 6 7 8 9
  3. 3 4 5 6 7 8 9 10 11
  4. None of the above
9. 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

10. What is output for:

```
a = ['hat', 'mat', 'rat']  
'rhyme'.join(a)
```

1. ['hat','mat','rat','rhyme']
2. 'hatmatratrhyme'
3. ['hat mat rat rhyme']
4. 'hatrhymematrhyme rat'

11. 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.

12. 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

13. 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.

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

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

15. 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
16. 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
17. 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)`
18. 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
19. 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)`
20. 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)`