

Python-PrepTerm Quiz

Code:	MT2020062
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1. What is output for `min("hello world")`
 1. e
 2. a blank space character
 3. w
 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. 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])`
4. 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'`
5. 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'
6. What will be the output of the following Python code?
- ```
try:
 if '1' != 1:
 raise "someError"
 else:
 print("someError has not occurred")
except "someError":
 print ("someError has occurred")
```
1. someError has occurred
  2. someError has **not** occurred
  3. invalid code
  4. none of the mentioned
7. 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
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 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)

10. Which of the following operator in python evaluates to true if it does not finds a variable in the specified sequence and false otherwise?
1. **\*\***
  2. **//**
  3. **is**
  4. **not in**
11. 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**
12. 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.**
13. 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)**
14. For tuples and list which is correct?
1. **List and tuples both are mutable.**
 2. **List is mutable whereas tuples are immutable.**
 3. **List and tuples both are immutable.**
 4. **List is immutable whereas tuples are mutable.**
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. **str(x)**
16. Essential thing to create a window screen using tkinter Python?

1. call tk() function
 2. create a button
 3. To define a geometry
 4. All of the above
17. rect way to draw a line in canvas tkinter?
1. line()
 2. canvas.create_line()
 3. create_line(canvas)
 4. None of the above
18. 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
19. How to create a frame in Python?
1. Frame = new.window()
  2. Frame = frame.new()
  3. Frame = Frame()
  4. Frame = window.new()
20. What is output of following code:
- ```
a = (1, 2) a[0] +=1
```
1. (1,1,2)
 2. 2
 3. Type Error
 4. Syntax Error