

Python-PrepTerm Quiz

Code:	MT2020136
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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. 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
3. 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.
4. What is the output of `print tinylst * 2 if tinylst = [123, 'john']`?
 1. `[123, 'john', 123, 'john']\lnewline`
 2. `[123, 'john'] * 2\lnewline`
 3. Error
 4. None of the above.
5. `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
6. 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)`
7. 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`
8. What will be the output of the following Python code?


```
def foo(): try: return 1 finally: return 2 k = foo() print(k)
```

 1. 1
 2. 2
 3. 3
 4. error, there is more than one return statement in a single try-finally block
9. What is the following function inserts an object at given index in a list?
 1. `list.index(obj)`
 2. `list.insert(index, obj)`
 3. `list.pop(obj=list[-1])`
 4. `list.remove(obj)`
10. What is the following function compares elements of both dictionaries dict1, dict2?
 1. `dict1.cmp(dict2)`
 2. `dict1.sort(dict2)`
 3. `cmp(dict1, dict2)`
 4. None of the above.
11. 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)`

12. What is output of following code:

```
num=3
while True:
    if (num%0o12 == 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

13. 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

14. 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

15. What is the output of the code?

```
def f():
    try:
        return(1)
    finally:
        return(2)
k=f()
print(k)
```

1. 1 2
2. 2 1
3. 2
4. Error

16. 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
17. Which of the following operator in python evaluates to true if the variables on either side of the operator point to the same object and false otherwise?
1. ******
 2. **//**
 3. **is**
 4. **not in**
18. How many except statements can a try-except block have?
1. zero
 2. one
 3. more than one
 4. more than zero
19. 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
20. 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)**