## Python-PrepTerm Quiz

- 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?

 $\mathbf{print}(\mathbf{type}(1/2))$ 

- 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** tinylist \* 2 if tinylist = [123, 'john']?
  - 1. [123, 'john', 123, 'john']\lstinline
  - 2.  $[123, 'john'] * 2 \setminus lstinline$
  - 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.  $\mathbf{list}.pop(obj=\mathbf{list}[-1])$ 4. **list** .remove(obj) 10. What is the following function compares elements of both dictionaries dict1, dict2? 1.  $\operatorname{dict1.cmp}(\operatorname{dict2})$  $2. \operatorname{dict1.sort}(\operatorname{dict2})$ 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
```

- 14. Which of the following is required to create a new instance of the class?
  - 1. A constructor
  - 2. A class

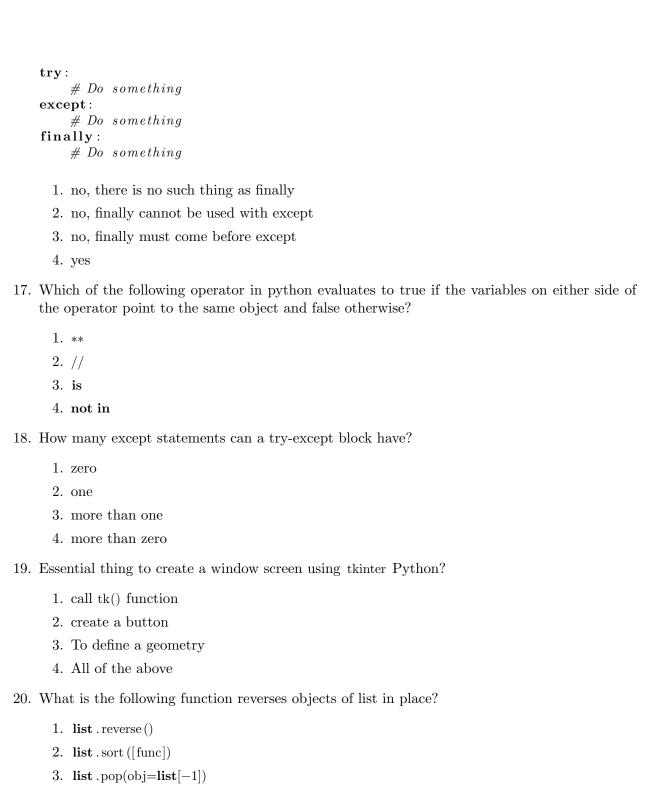
4. 1

- 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?



4. **list** .remove(obj)