Python-PrepTerm
Quiz

Code:	MT2020075

1. 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.

2. 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

3. rrect way to draw a line in canvas tkinter?

   1. line()

2. canvas. create_line ()
3. create_line (canvas)
4. None of the above

4. Which of the following environment variable for Python is an alternative module search path?

1. PYTHONPATH
2. PYTHONSTARTUP
3. PYTHONCASEOK
4. PYTHONHOME

5. 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.

6. 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

7. 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**)

8. What is the following function sorts a list?

1. **list** .reverse()
2. **list** .sort ([func])
3. **list** .pop(obj=**list**[−1])

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

9. 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

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 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)

12. 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'`

13. 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

14. 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

15. What is output of following code:

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

    1. (1,1,2)
    2. 2
    3. Type Error
    4. Syntax Error

16. 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

17. 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)

18. 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

19. Which of the following environment variable for Python contains the path of an initialization file containing Python source code?

    1. PYTHONPATH
    2. PYTHONSTARTUP
    3. PYTHONCASEOK
    4. PYTHONHOME

20. What is the output of the following code?

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

    1. 1+6
    2. 4∗2
    3. 1+3∗2
    4. 7