

1.What are the two main types of functions in Python?

- a) System function
- b) Custom function
- c) Built-in function & User defined function
- d) User function

ans: c

2.What will be the output of the following Python program?

```
def addItem(listParam):  
    listParam += [1]
```

```
mylist = [1, 2, 3, 4]  
addItem(mylist)  
print(len(mylist))
```

- a) 5
- b) 8
- c) 2
- d) 1

ans: a

3.how can we define multiple argument and multiple keyword argument function respectively

- a)* and **
- b)** and *
- c)both a and b
- d)none of the above

ans: a

4.choose the syntax of range() function.

- a)range(start range:end range)
- b)range(start range: end range : step)
- c)range(step:start range :end range)
- d)both b and c

ans: b

5. choose the odd one out

- a) print statement is same as return statement
- b) print statement is not same as return statement
- c) if statement is a conditional statement
- d) for loop is a looping statement

ans: b

POLL-4

6. Which type of programming does python Support?

- a) object-oriented-programming
- b) functional programming
- c) structured programming
- d) all of the above

ans: d

7. Is python case sensitive when dealing with identifiers?

- a) No
- b) Yes
- c) Machine dependent
- d) none of the mentioned

ans: a

8. Is python code compiled or interpreted?

- a) python code is both compiled and interpreted
- b) python code is neither compiled nor interpreted
- c) python code is only compiled
- d) python code is only interpreted

ans: b

9. Python supports the creation of anonymous functions at runtime using a construct called?

- a) pi
- b) anonymous
- c) lambda
- d) none of the mentioned

c

ans: b

10. which of the following is true for variable names in python?

- a) unlimited length
- b) underscore and ampersand are the only two special character used
- c) all private members must have leading and trailing underscores
- d) none of the mentioned

ans: a