

Multiple Choice Questions

Q.1 Choose correct output for the following sequence of operations.

```
push(5)
push(8)
pop()
push(2)
push(5)
pop()
pop()
pop()
push(1)
pop()
```

- (A) 85251
- (B) 85521
- (C) 82551
- (D) 81255

RIGHT ANSWER (A)

Q.2 When function calls another function then the details of previous function are stored in _____.

- (A) Queue
- (B) Binary Tree
- (C) Stack
- (D) Linked List

RIGHT ANSWER: (C)

Q.3 Stack data structure cannot be used for

- (A) Implementation of Recursive Function
- (B) Allocation Resources and Scheduling
- (C) Reversing string
- (D) Evaluation of string in postfix form

RIGHT ANSWER (B)

Q.4 Evaluate the following expression $1\ 14\ 18\ 6\ /\ 3\ +\ +\ 5\ /\ +$

- (A) 8
- (B) 2
- (C) 3
- (D) None of these

RIGHT ANSWER: (D)

Q.5 Say we have a file A.py in which a function 'put()' is there, in file B.py I want to call that function, which of the following statement is to be written in B.py

- (A) [for import] from A import put() [for calling] put()
- (B) [for import] import A [for calling] put()
- (C) [for import] from A import put() [for calling] A.put()
- (D) None of these

RIGHT ANSWER: (A)