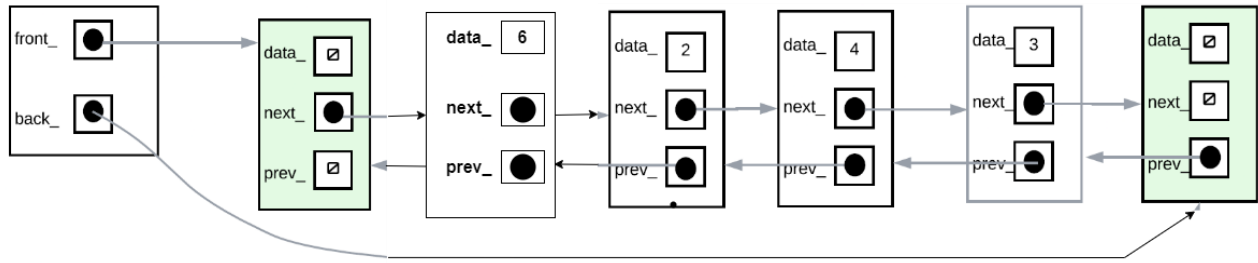


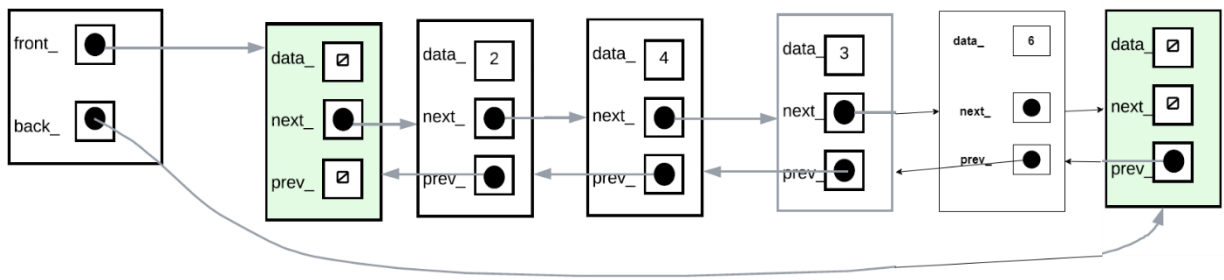
1.

push_front(6)



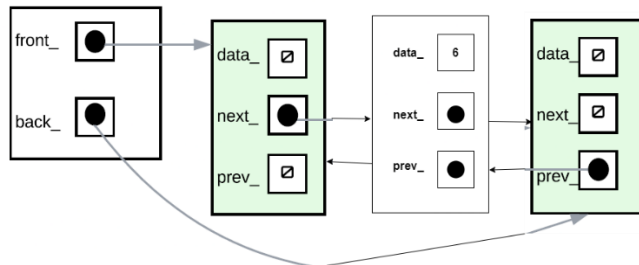
2.

push_back(6)



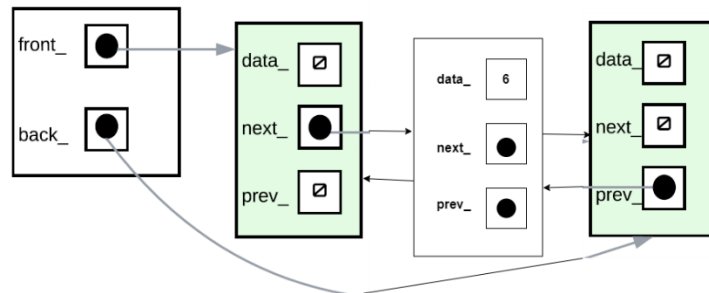
3.

push_front(6)

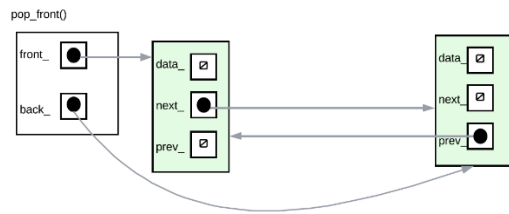


4.

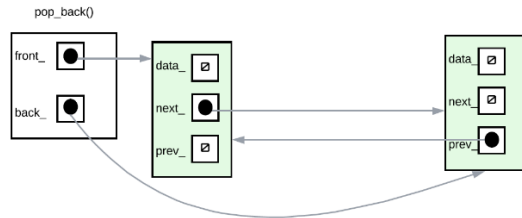
push_back(6)



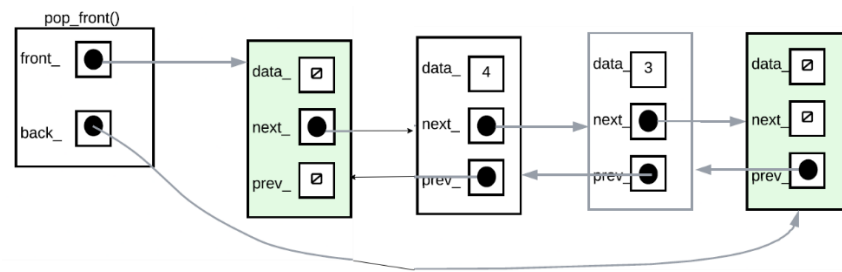
5.



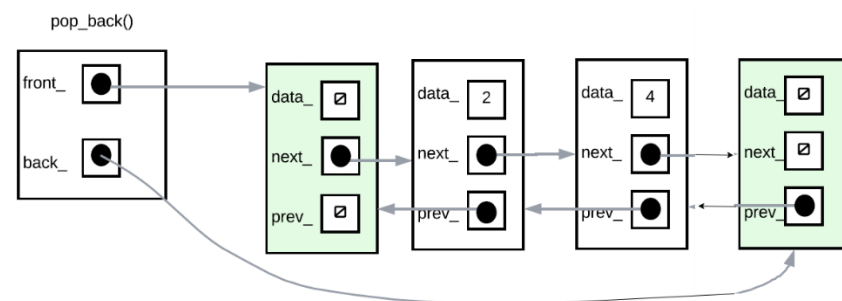
6.



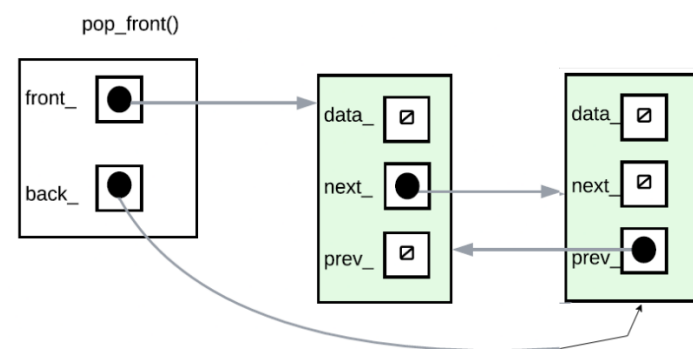
7.



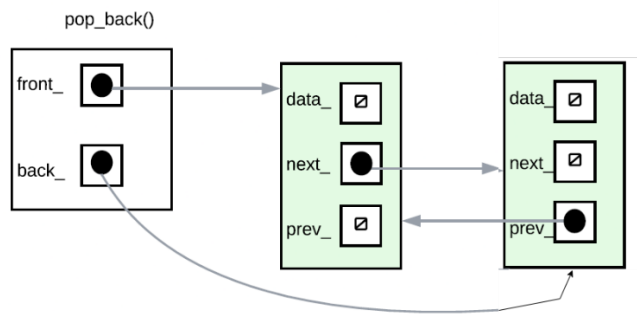
8.



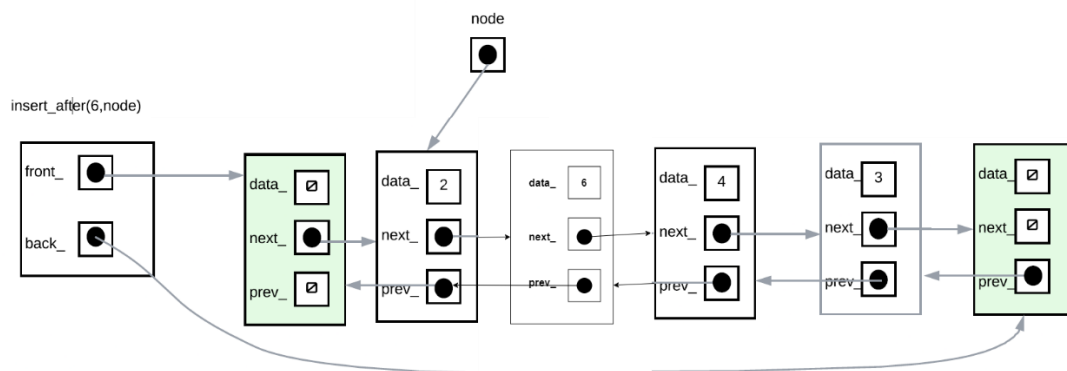
9.



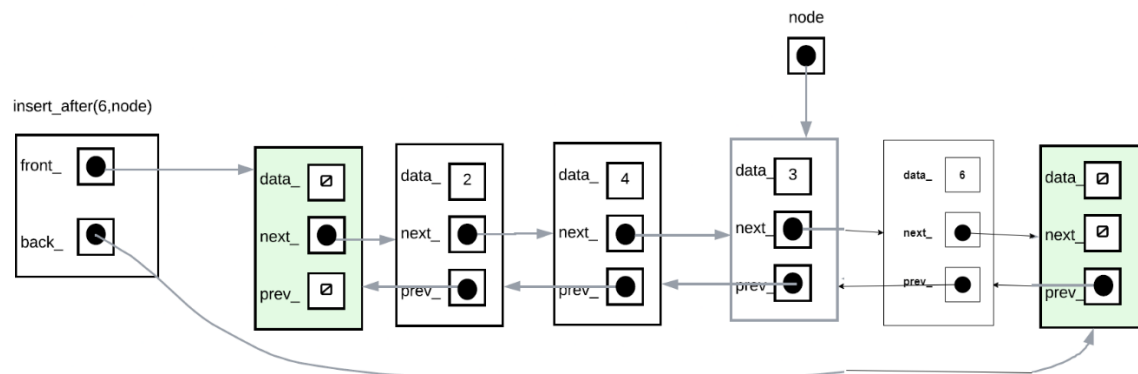
10.



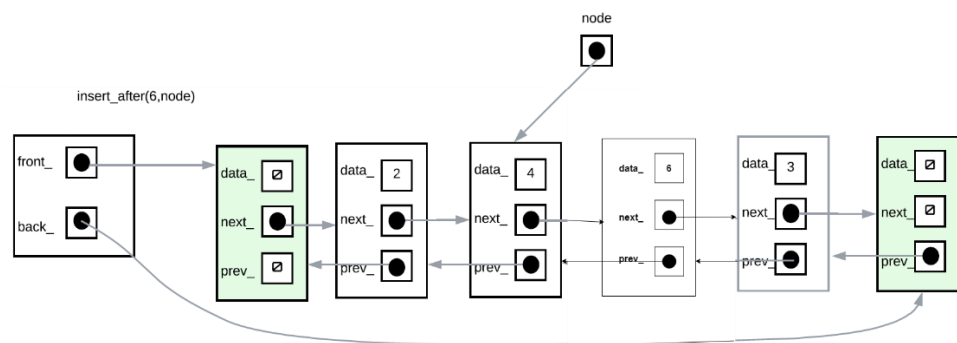
11.



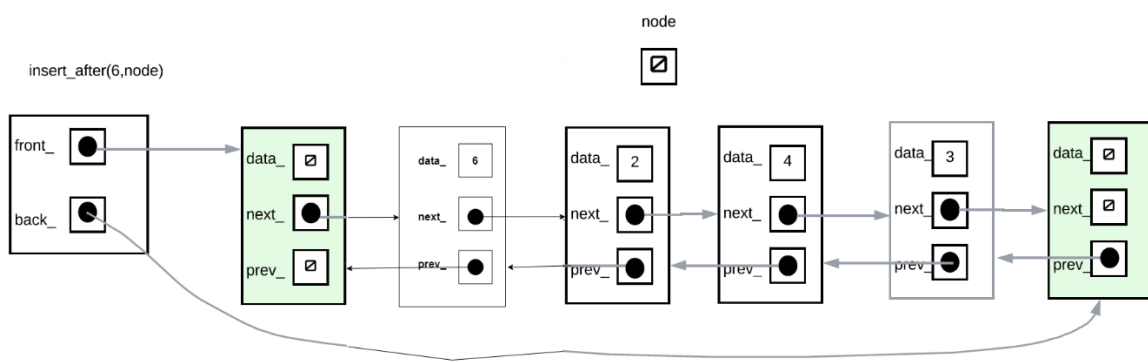
12.



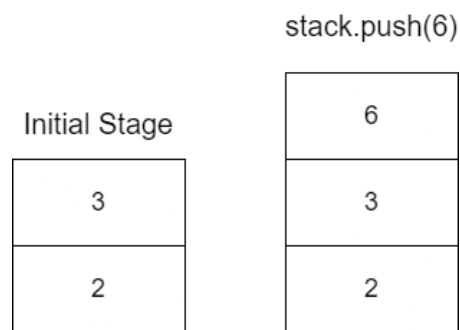
13.



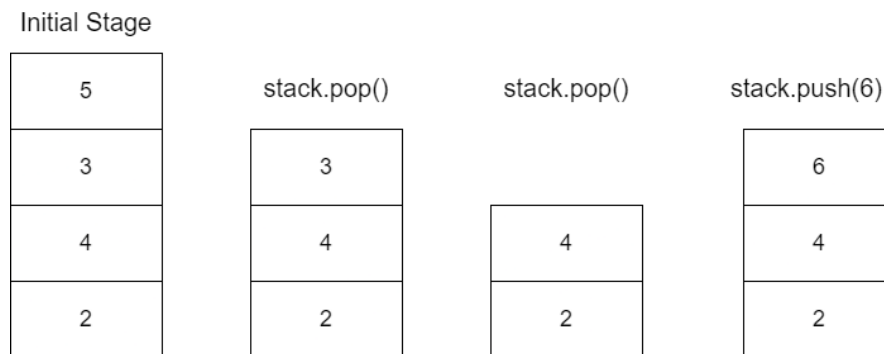
14.



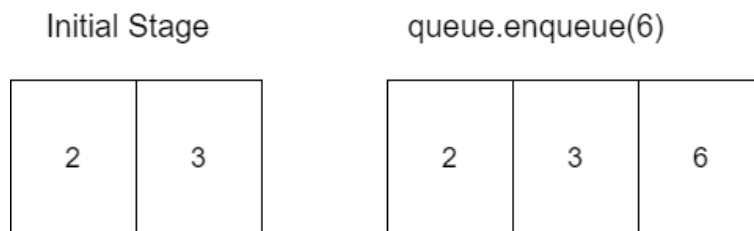
15.



16.



17.



18.

Initial Stage

2	4	3	5
---	---	---	---

queue.dequeue()

4	3	5
---	---	---

queue.dequeue()

3	5
---	---

queue.enqueue(6)

3	5	6
---	---	---

19.

Initial Stage

2	3
---	---

deque.push_front(6)

6	2	3
---	---	---

20.

Initial Stage

2	3
---	---

deque.push_back(6)

2	3	6
---	---	---

21.

Initial Stage

2	4	3	5
---	---	---	---

deque.pop_back()

2	4	3
---	---	---

deque.push_front(6)

6	2	4	3
---	---	---	---

22.

Initial Stage

2	4	3	5
---	---	---	---

deque.pop_front()

4	3	5
---	---	---

deque.push_back(6)

4	3	5	6
---	---	---	---

deque.pop_front()

3	5	6
---	---	---

deque.push_back(7)

3	5	6	7
---	---	---	---