```python
class Node:
    def __init__(self, d):
        self.data = d
        self.next = None

class LinkedList:
    def __init__(self, d = None):
        if (d == None):
            self.header = None
            self.current = None
        else:
            self.header = Node(d)
            self.current = self.header

    def insertBeginning(self, d):
        if (self.header is None):
            self.header = Node(d)
            self.current = self.header
        else:
            tmp = Node(d)
            tmp.next = self.header
            self.header = tmp

    def insertCurrentNext(self, d):
        if (self.header is None):
            self.header = Node(d)
            self.current = self.header
        else:
            tmp = Node(d)
            tmp.next = self.current.next
            self.current.next = tmp

    def removeBeginning(self):
        if (self.header is None):
            return None
        else:
            ans = self.header.data
            self.header = self.header.next
            self.current = self.header
            return ans

    def removeCurrentNext(self):
        if (self.header is None):
            return None
        else:
            ans = self.current.next.data
            self.current.next = self.current.next.next
            return ans

    def nextCurrent(self):
        if (self.current.next is not None):
```

```python
                self.current = self.current.next
            else:
                self.current = self.header

    def resetCurrent(self):
        self.current = self.header

    def getCurrent(self):
        if (self.current is not None):
            return self.current.data
        else:
            return None

    def printList(self,msg = '----'):
        p = self.header
        print("----",msg)
        while (p is not None):
            print(p.data, end=' ')
            p = p.next
        if (self.current is not None):
            print("Currrent:", self.current.data)
        else:
            print("Empty linked list")
        input("======================")


def main():
    mylist = LinkedList()
    mylist.printList("List created")
    mylist.insertBeginning(76)
    mylist.insertBeginning(88)
    mylist.insertBeginning(11)
    mylist.insertBeginning(34)
    mylist.insertBeginning(56)
    mylist.insertBeginning(91)
    mylist.printList("Inserting numbers")
    mylist.nextCurrent()
    mylist.nextCurrent()
    mylist.nextCurrent()
    mylist.printList("Pushing current to third element in the list")
    mylist.removeCurrentNext()
    mylist.printList("Removing the next element")
    mylist.insertCurrentNext(23)
    mylist.printList("Adding 23 next to current")

# ============================================

main()

# ============================================

# OUTPUT
---- List created
Empty linked list
```

```
---- Inserting numbers
91 56 34 11 88 76 Currrent: 76
---- Pushing current to third element in the list
91 56 34 11 88 76 Currrent: 34
---- Removing the next element
91 56 34 88 76 Currrent: 34
---- Adding 23 next to current
91 56 34 23 88 76 Currrent: 34
```