```python
# Singly Linked Lists

class SinglyNode:

  def __init__(self, val, next=None):
    self.val = val
    self.next = next

  def __str__(self):
    return str(self.val)


Head = SinglyNode(1)
A = SinglyNode(3)
B = SinglyNode(4)
C = SinglyNode(7)

Head.next = A
A.next = B
B.next = C

print(Head)
```

> 1


```python
# Traverse the list - O(n)
curr = Head

while curr:
  print(curr)
  curr = curr.next
```

> 1
> 3
> 4
> 7


```python
# Diplay linked list - O(n)
def display(head):
  curr = head
  elements = []
  while curr:
    elements.append(str(curr.val))
    curr = curr.next
  print(' -> '.join(elements))

display(Head)
```

> 1 -> 3 -> 4 -> 7


```python
# Search for node value - O(n)
def search(head, val):
```