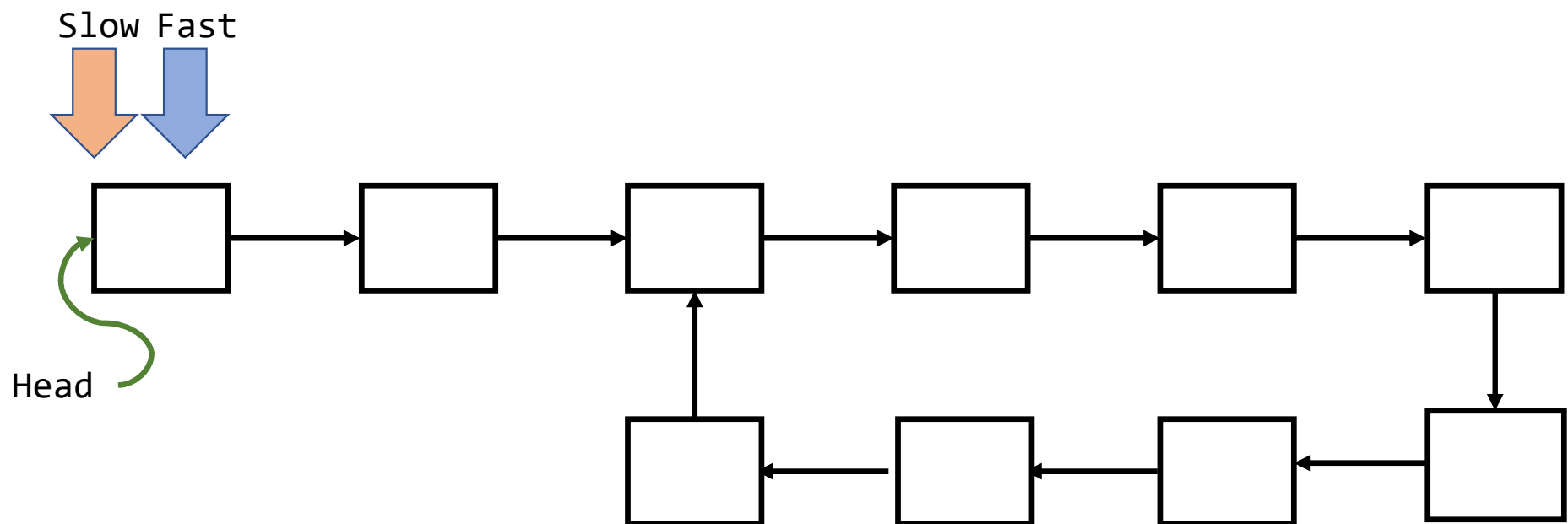


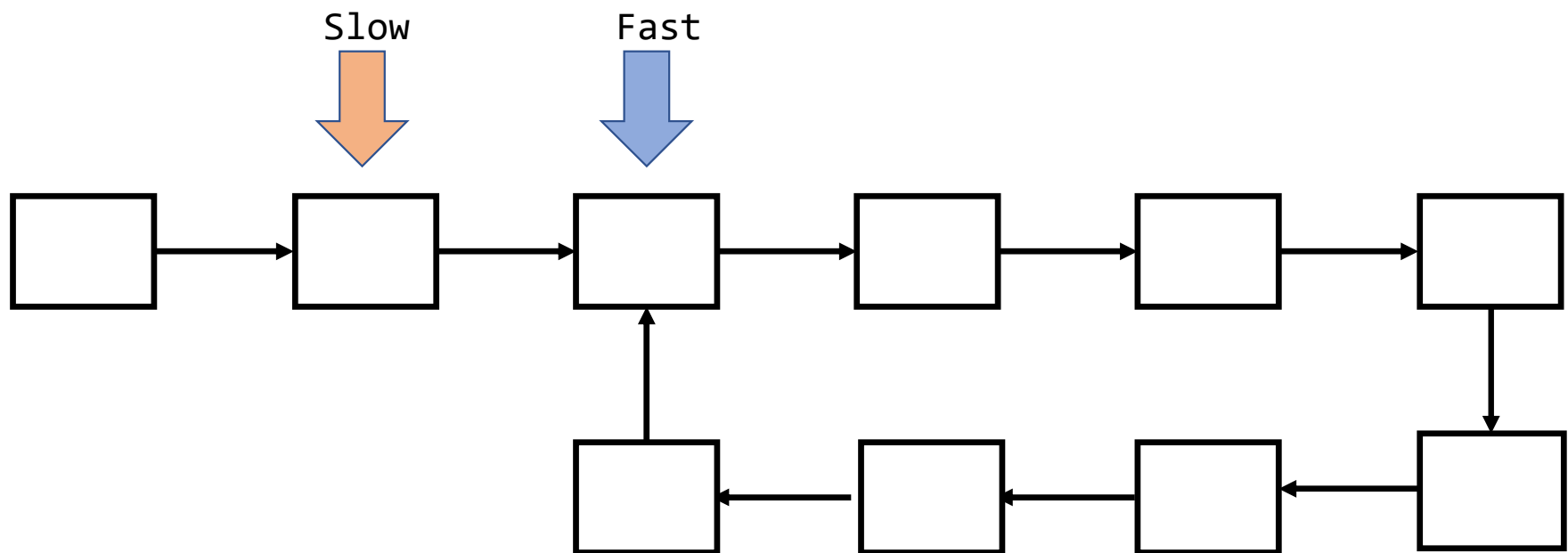
# Detection of cycle in Linked List

DETECTION OF CYCLE IN LINKED LIST

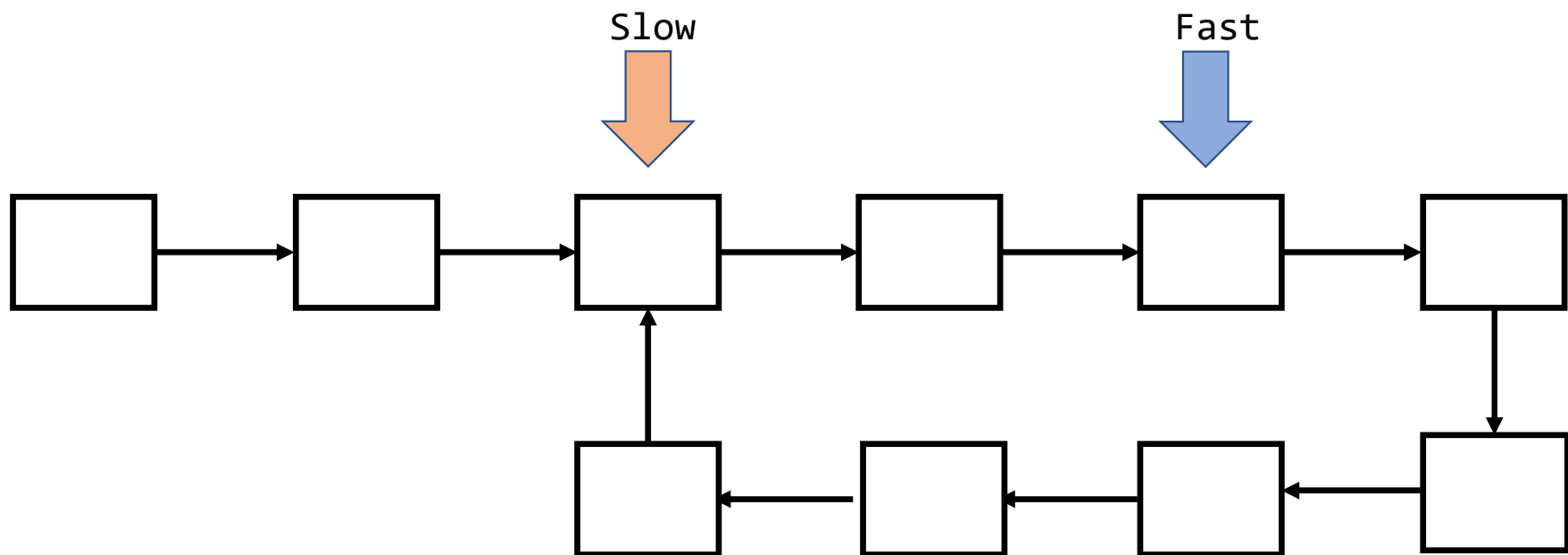
## Detection of cycle in Linked List



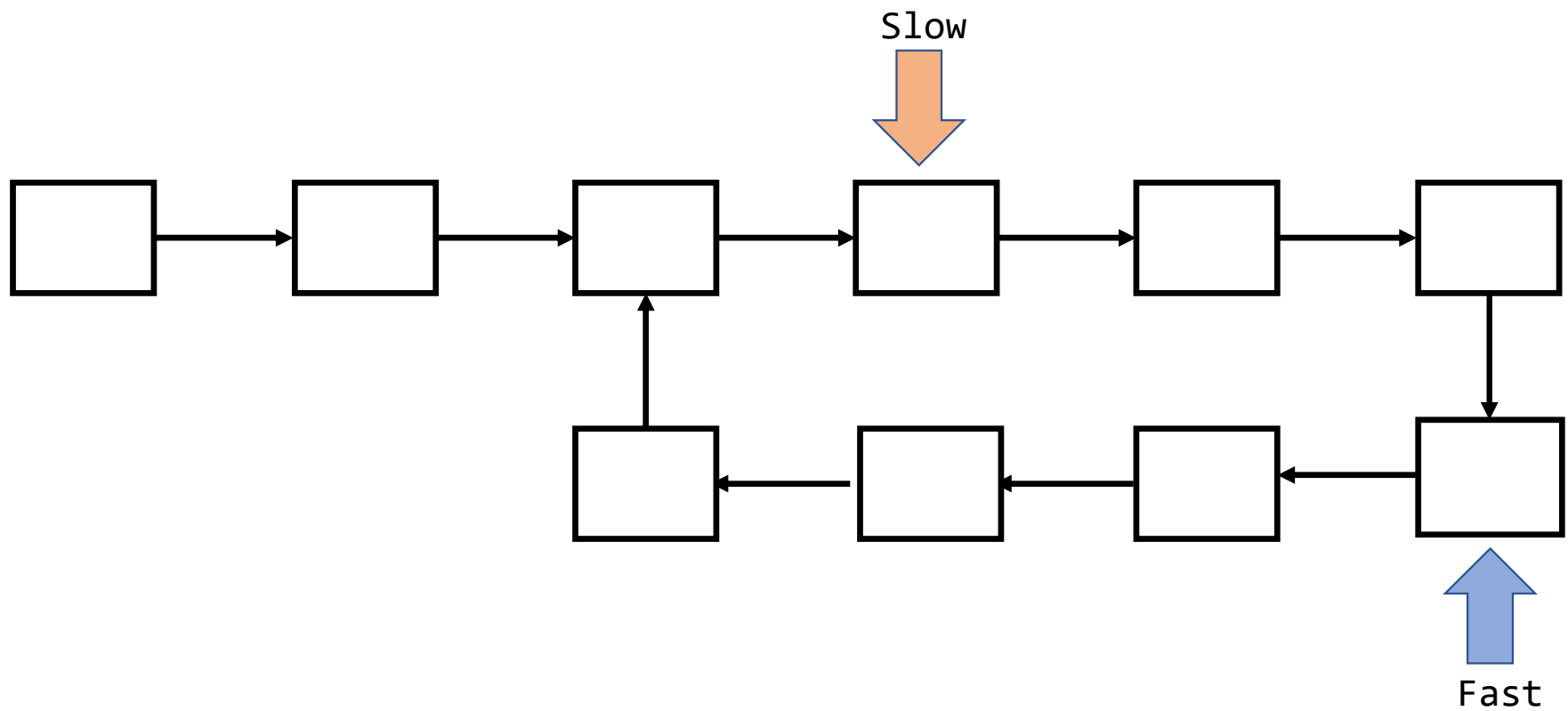
## Detection of cycle in Linked List



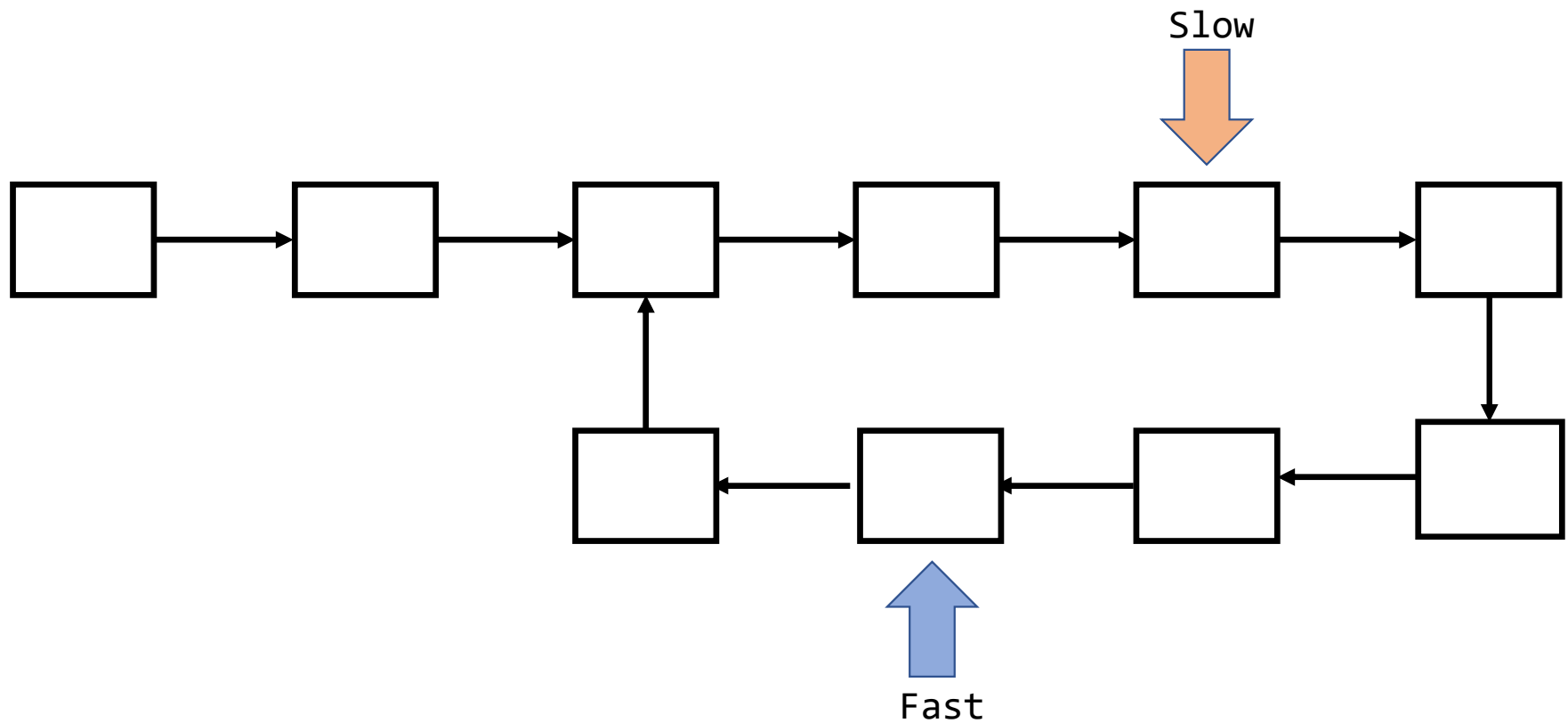
## Detection of cycle in Linked List



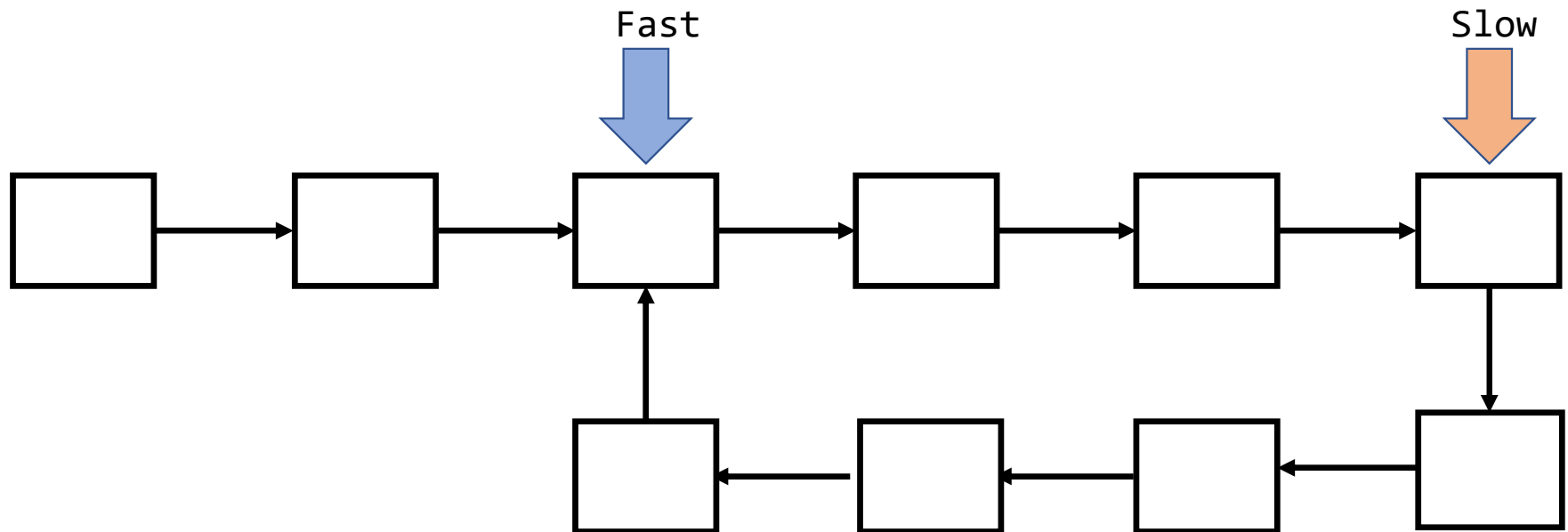
## Detection of cycle in Linked List



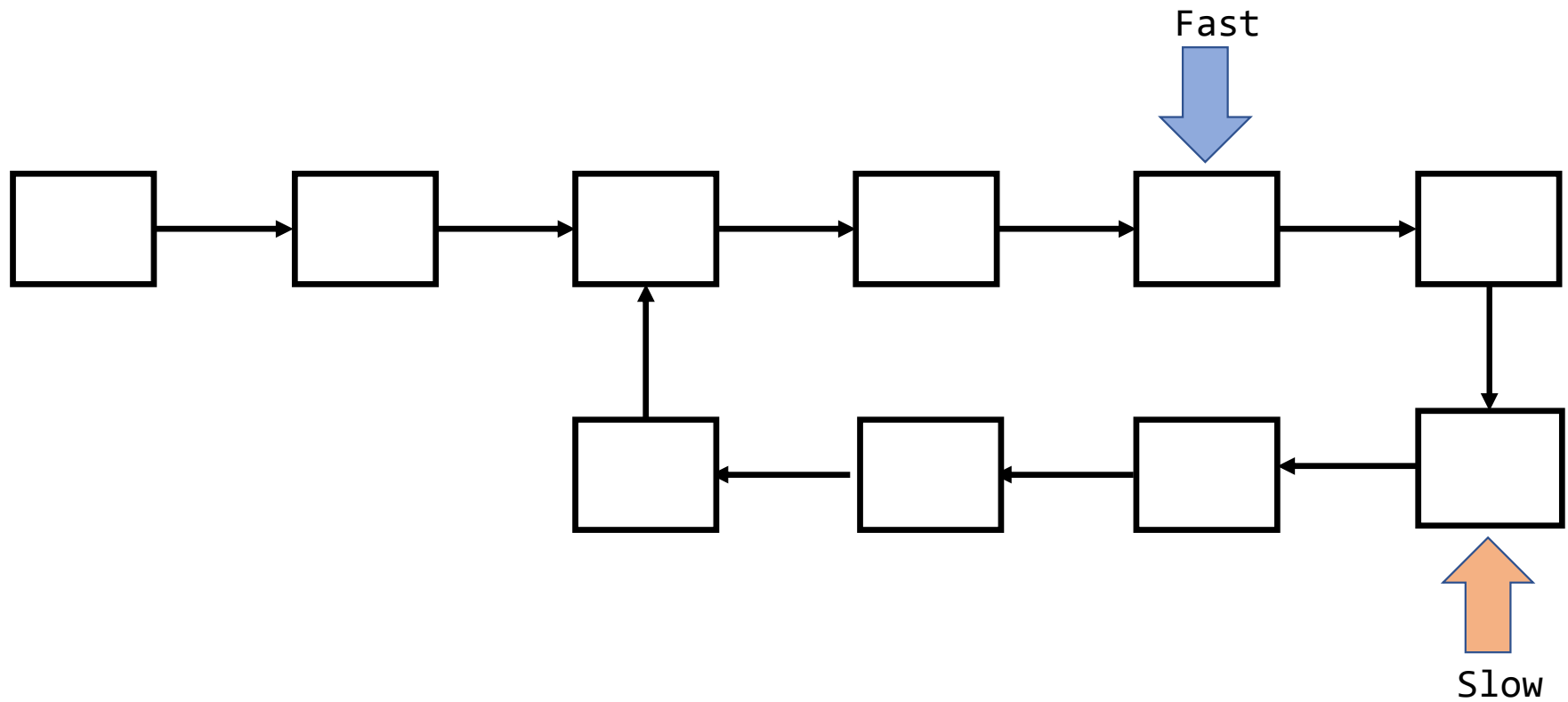
## Detection of cycle in Linked List



## Detection of cycle in Linked List

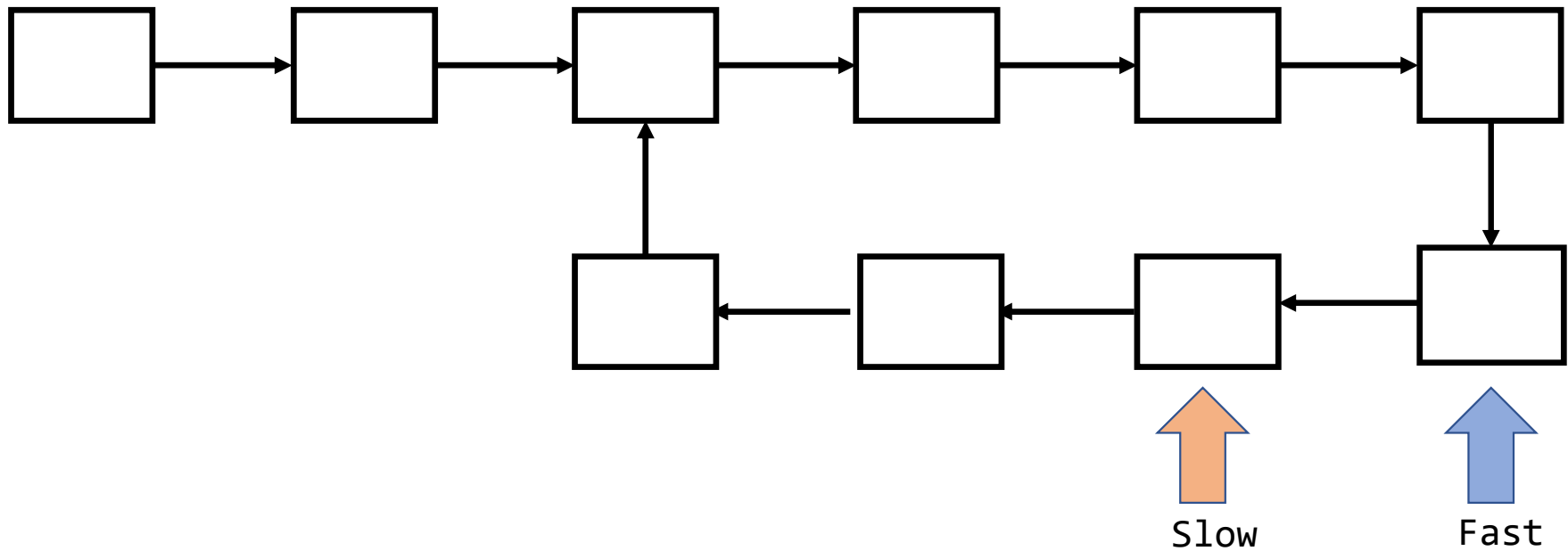


## Detection of cycle in Linked List



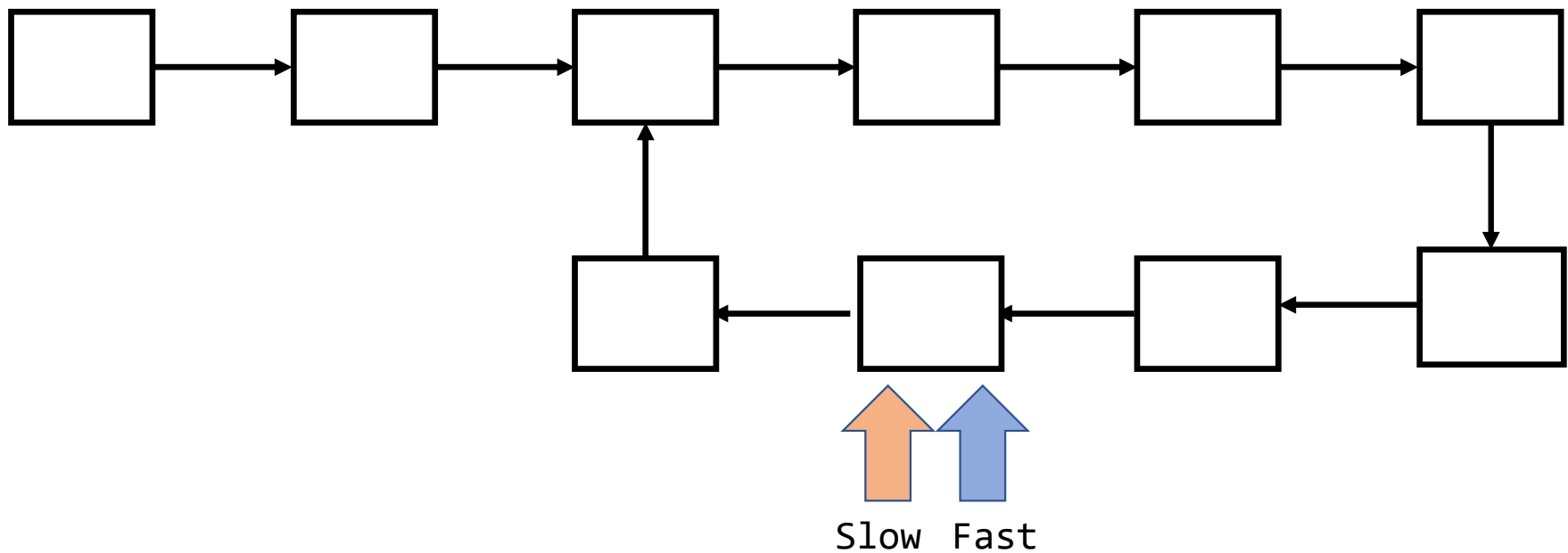


## Detection of cycle in Linked List



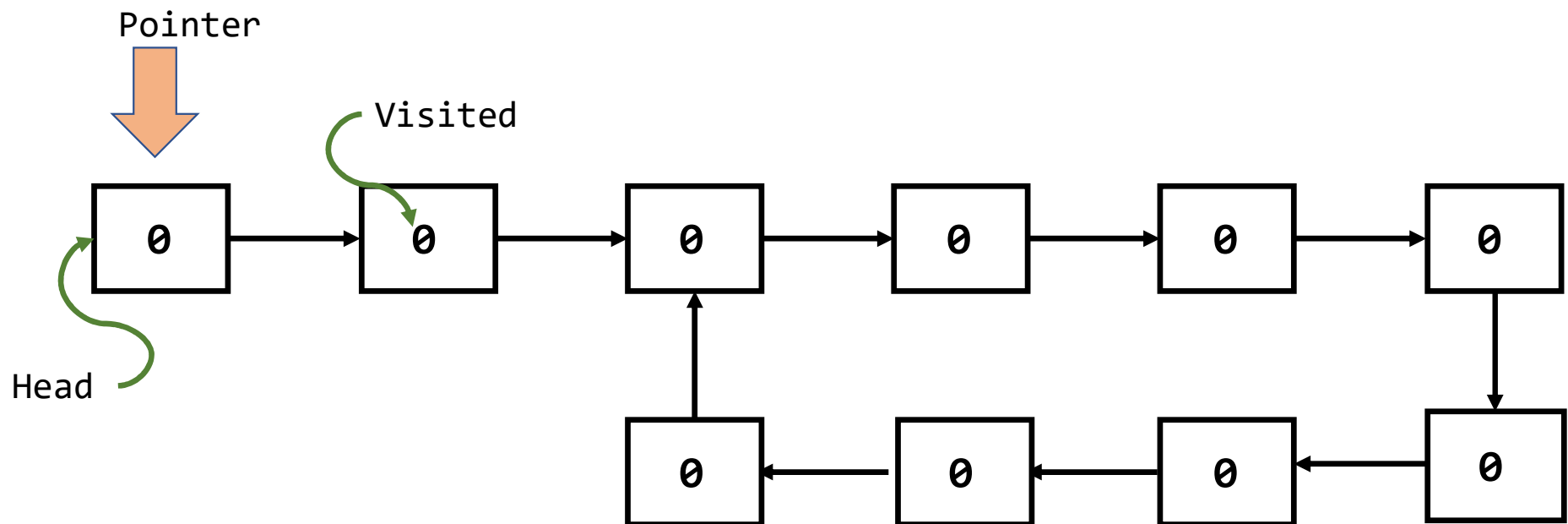
# Detection of cycle in Linked List

## Floyd Algorithm

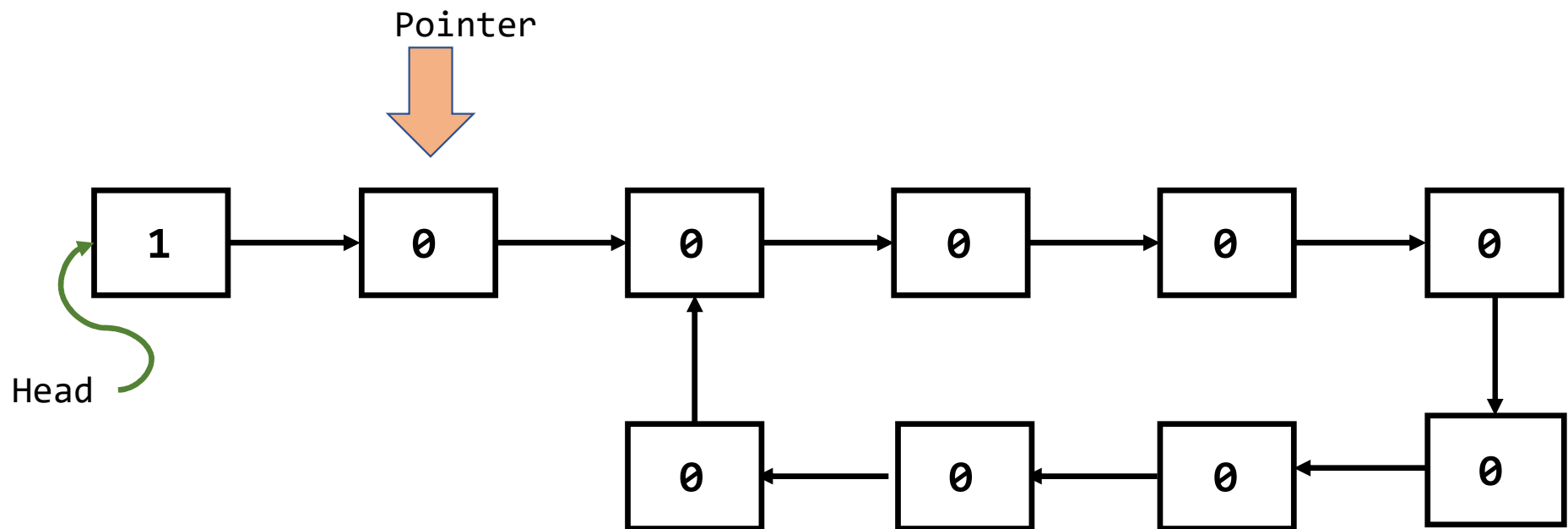




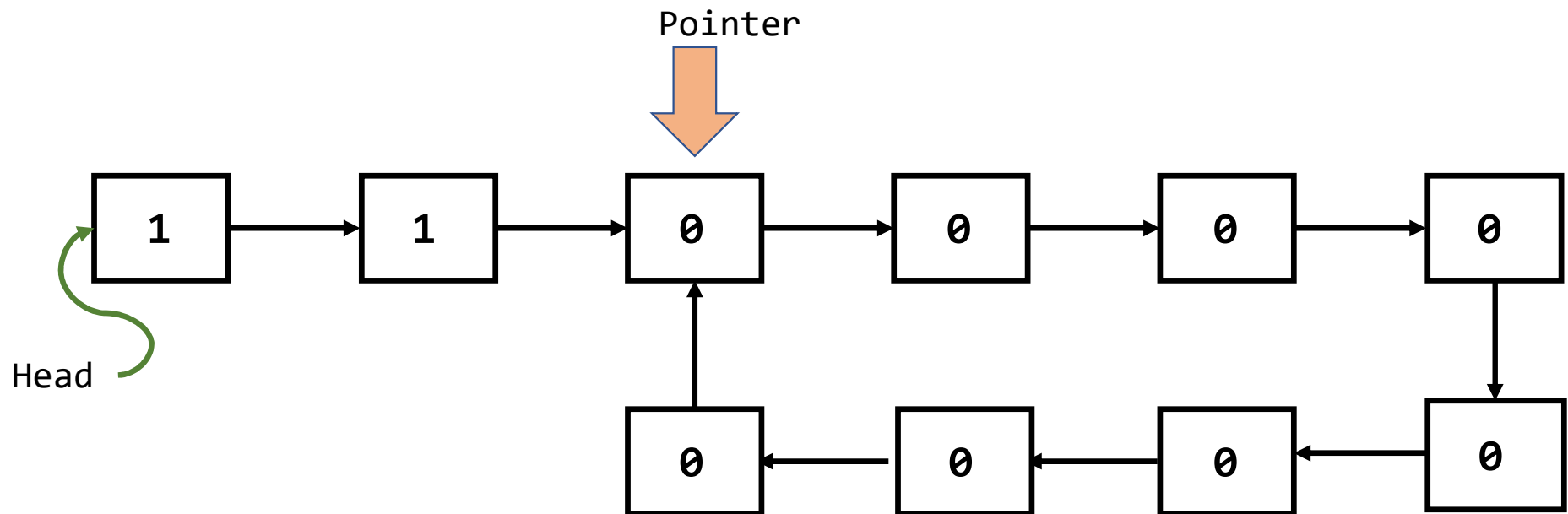
## Detection of cycle in Linked List



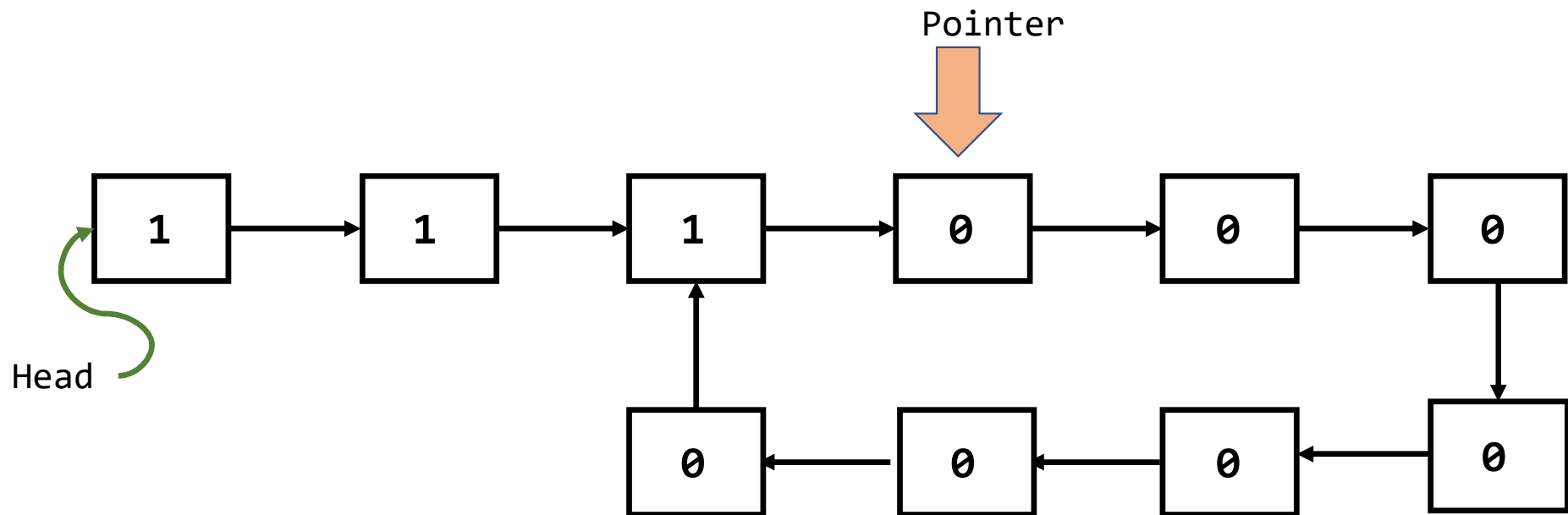
## Detection of cycle in Linked List



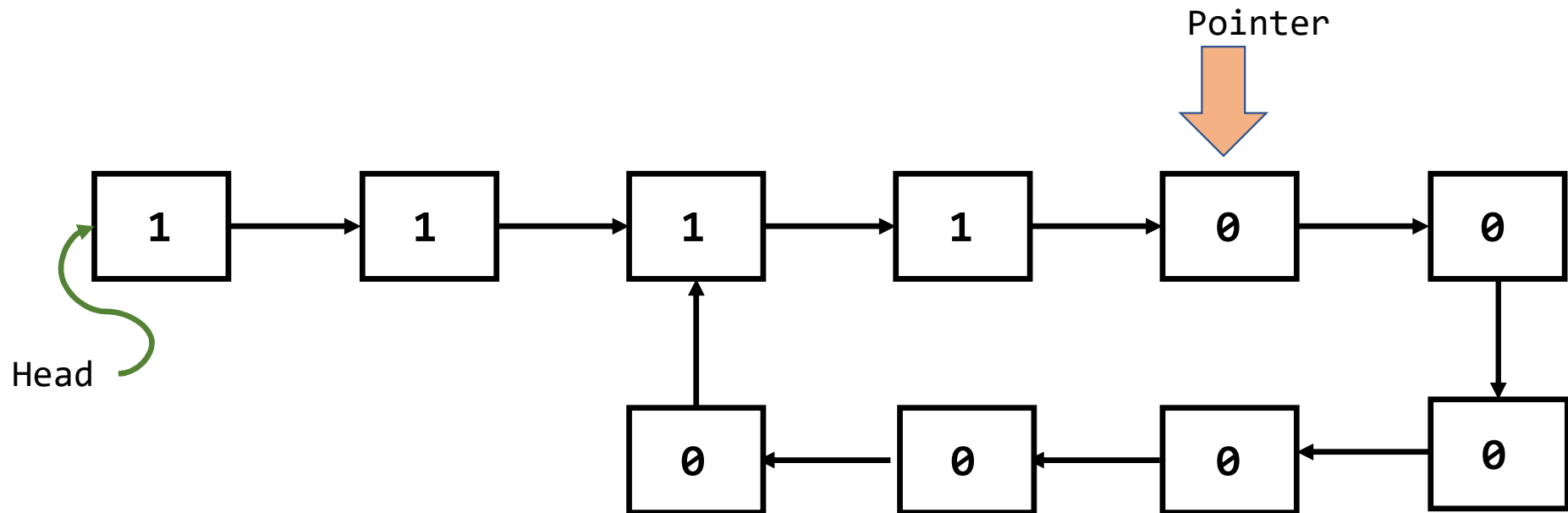
## Detection of cycle in Linked List



## Detection of cycle in Linked List

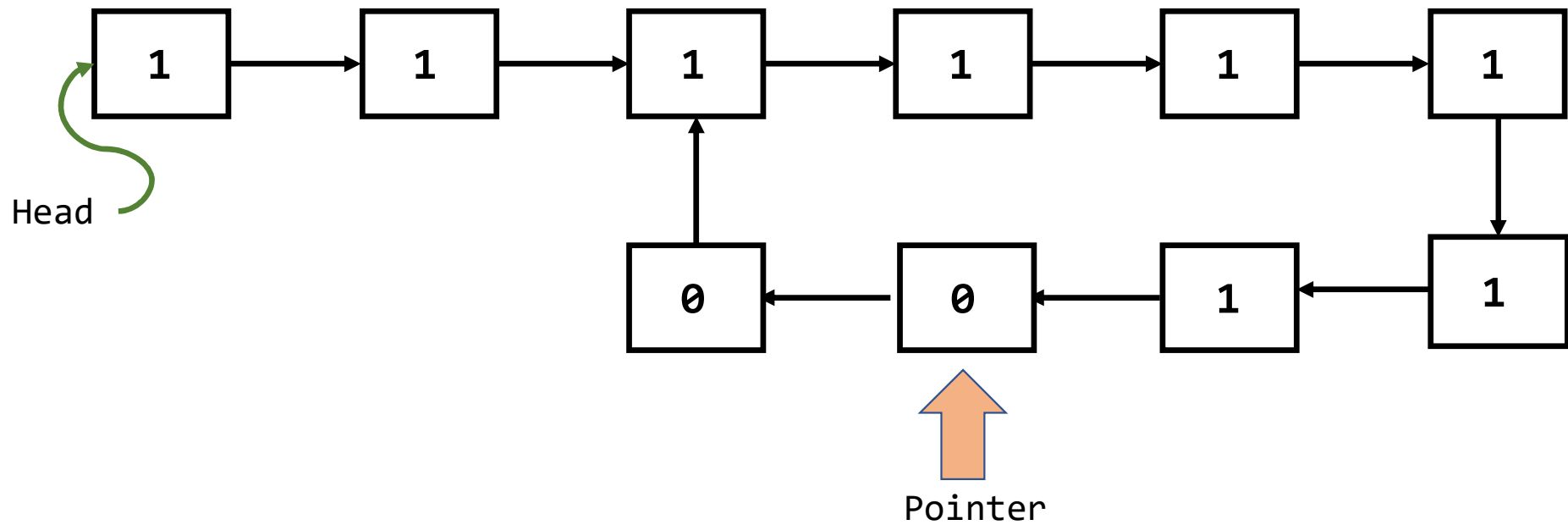


## Detection of cycle in Linked List

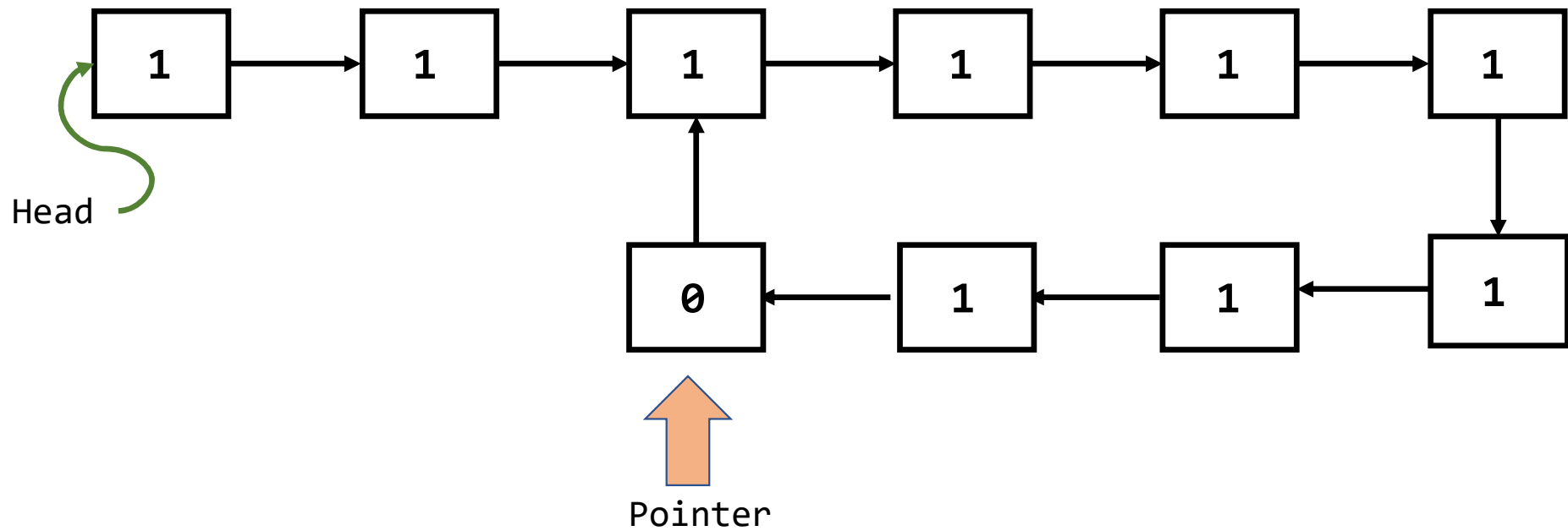




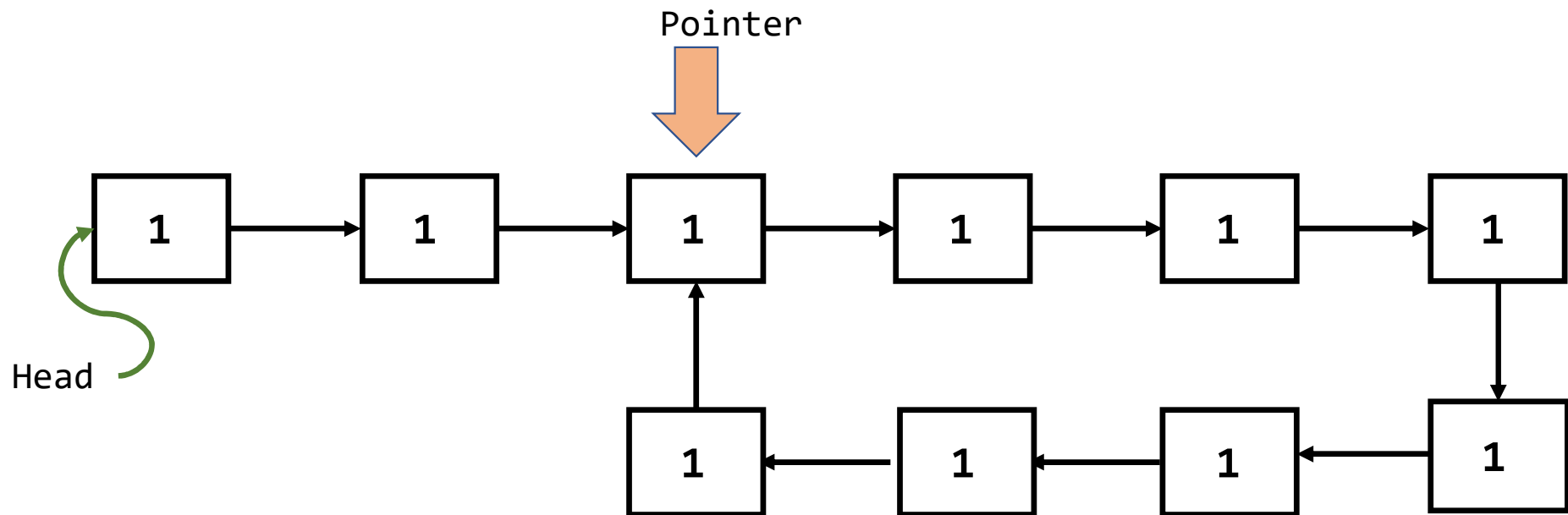
## Detection of cycle in Linked List



## Detection of cycle in Linked List



## Detection of cycle in Linked List



Visited variable is already 1 which means loop is present.  
If it reaches NULL then loop is not present

**Thank You**

THANK YOU