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In [ ]: # Write pseudo code for accessing nth element of Queue
def find_nth_element(n):
    queue=[]
    for i in range(n):
        insert_num=int(input())
        queue.append(insert_num)
        print(queue)
    nth_element=int(input("element you want"))
    return queue[nth_element]
find_nth_element(5)
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In [4]: #Write pseudo code for Bubble sort.
def bubble_sort(elements):
    size=len(elements)
    for i in range(size-1):
        for j in range(size-1-i):
            if elements[j]>elements[j+1]:
                tmp=elements[j]
                elements[j]=elements[j+1]
                elements[j+1]=tmp
    print(elements)
bubble_sort([10,8,12,9])

#worst case
li=[5,4,3,2,1]
#best case
li=[1,2,3,4,5]
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[8, 10, 12, 9, 19, 21, 3]
[3, 10, 12, 9, 19, 21, 8]
[3, 9, 12, 10, 19, 21, 8]
[3, 8, 12, 10, 19, 21, 9]
[3, 8, 10, 12, 19, 21, 9]
[3, 8, 9, 12, 19, 21, 10]
[3, 8, 9, 10, 19, 21, 12]
[3, 8, 9, 10, 12, 21, 19]
[3, 8, 9, 10, 12, 19, 21]
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