import [java.util.Collections;](https://jjjayyy.tistory.com/java.util.Collections;" \t "_blank)

import [java.util.PriorityQueue;](https://jjjayyy.tistory.com/java.util.PriorityQueue;" \t "_blank)

class Solution {

    public int solution(int[] priorities, int location) {

       int answer = 0;

        PriorityQueue<Integer> pq = new PriorityQueue<>(Collections.reverseOrder());

        for(int priority : priorities) {

[pq.offer(priority);](https://jjjayyy.tistory.com/pq.offer(priority);" \t "_blank)

        }

        while(!pq.isEmpty()) {

            for(int i = 0; i < priorities.length; i++) {

                if([pq.peek()](https://jjjayyy.tistory.com/pq.peek()%C2%A0" \t "_blank)== priorities[i]) {

[pq.poll();](https://jjjayyy.tistory.com/pq.poll();" \t "_blank)

                    answer++;

                    if (location == i) {

[pq.clear();](https://jjjayyy.tistory.com/pq.clear();" \t "_blank)

                        break;

                    }

                }

            }

        }

        return answer;

    }

}