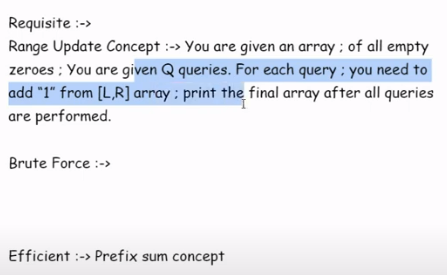
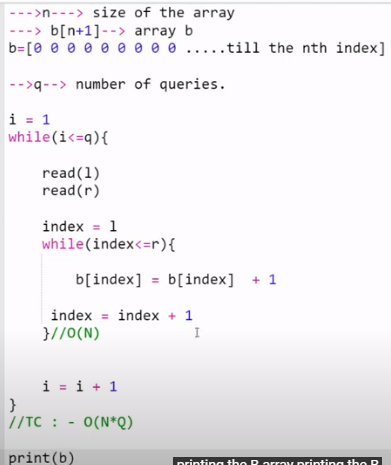
OA QUESTIONS PRACTICE

## 1.GOOGLE GIRL HACKATHON OA CODING QUESTION

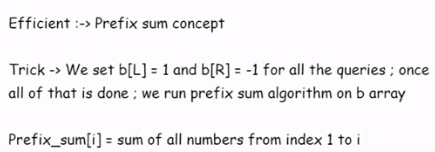
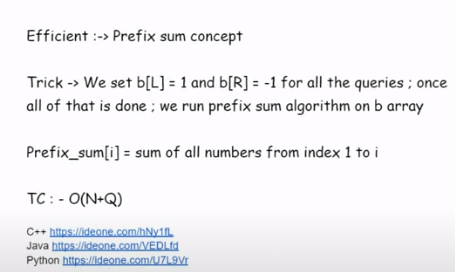
Prerequisite Question for this OA-

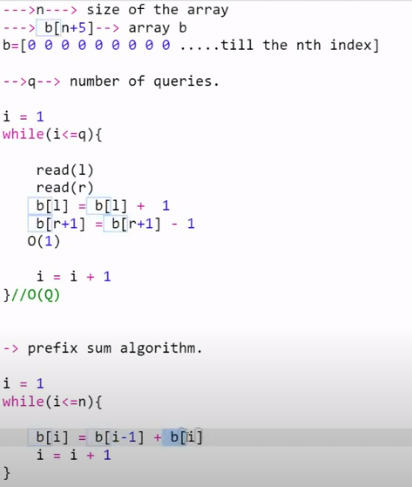


Brute force Solution

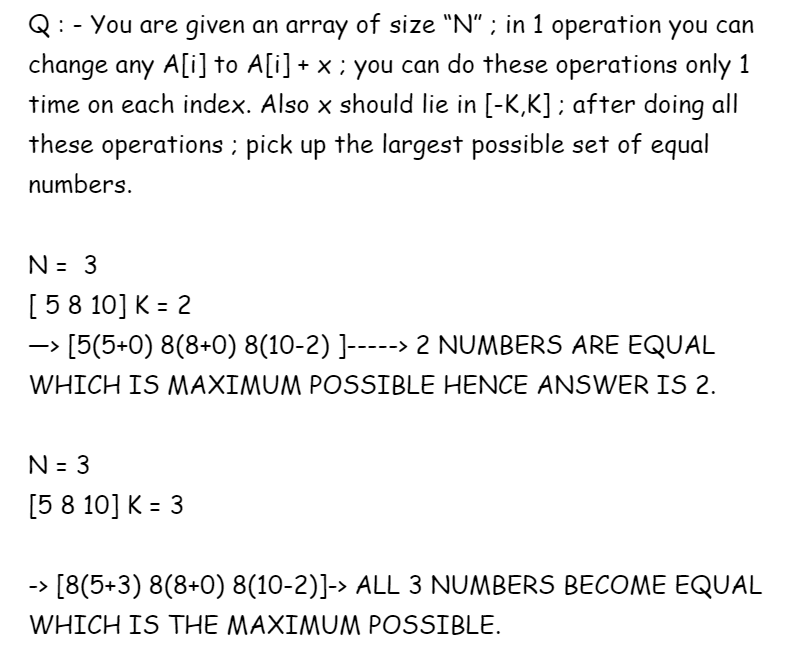


Efficient Solution-

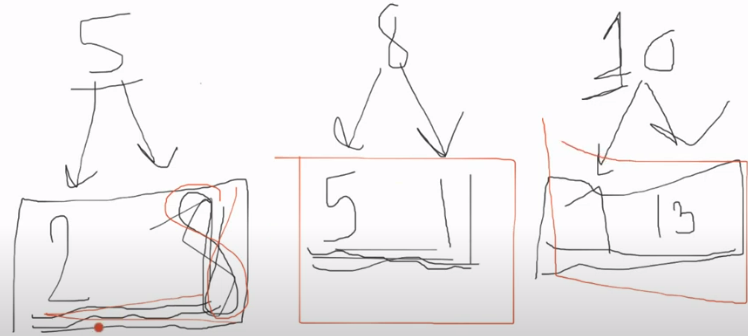


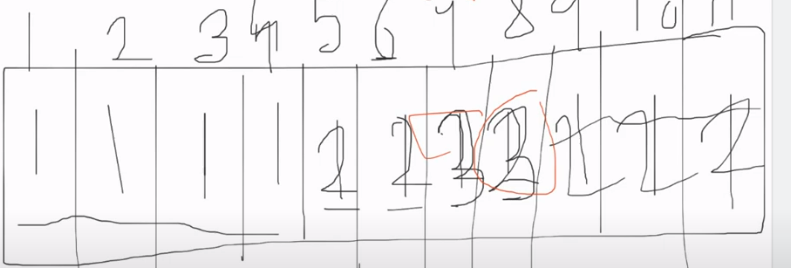


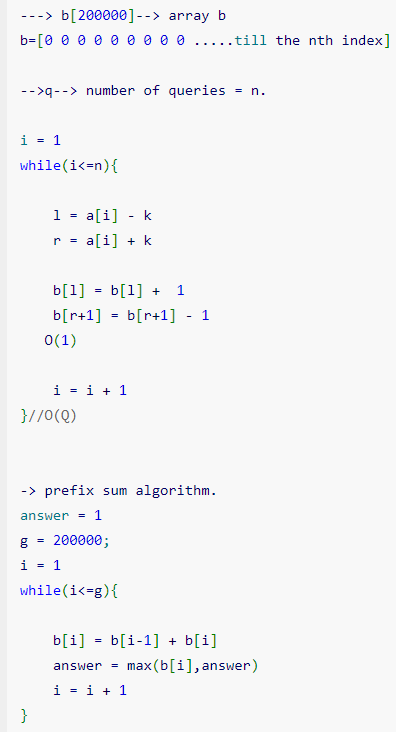
Actual OA Problem-



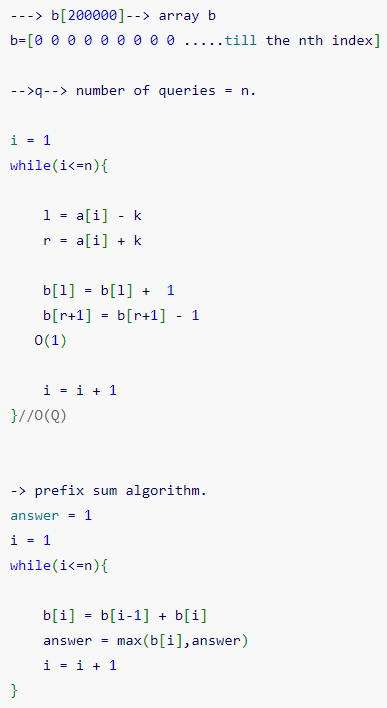
Approach 1- optimised and better soln





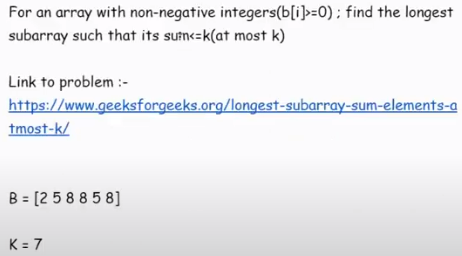


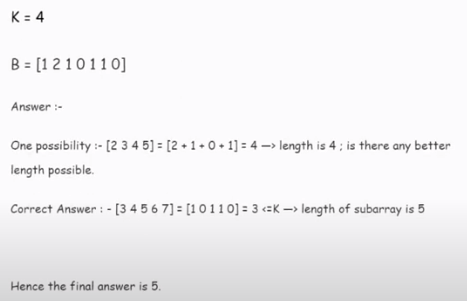
Approach 2- Best Solution



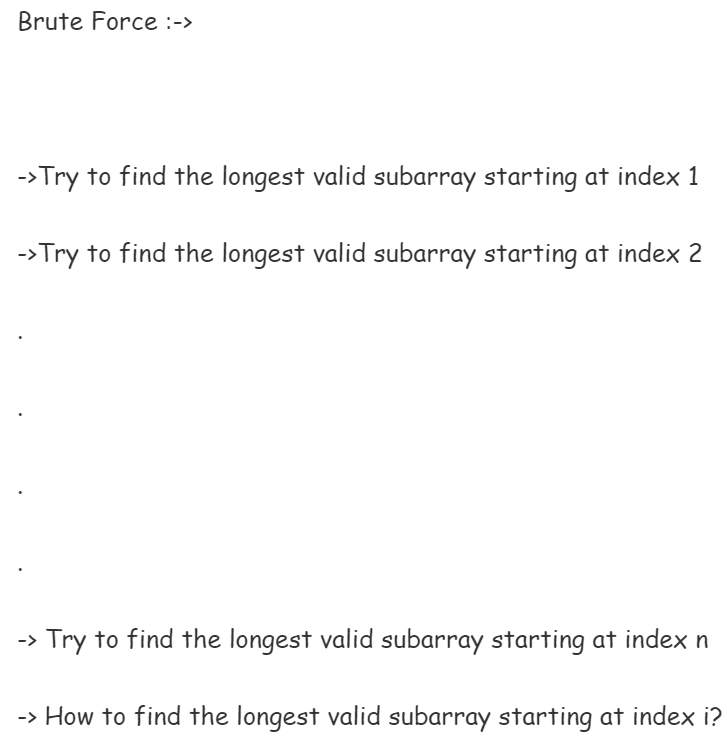
## 2. Google Coding Interview Question

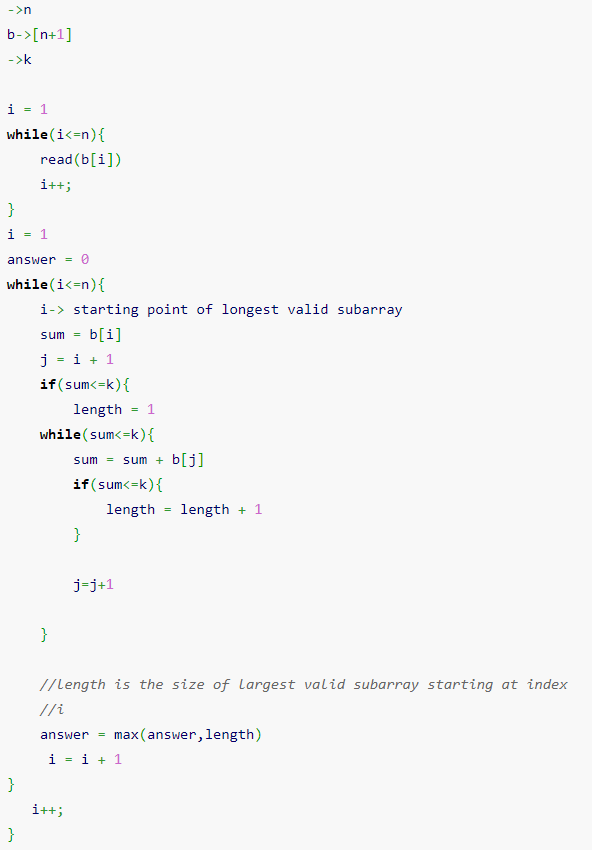
Pre-Requisite Problem-



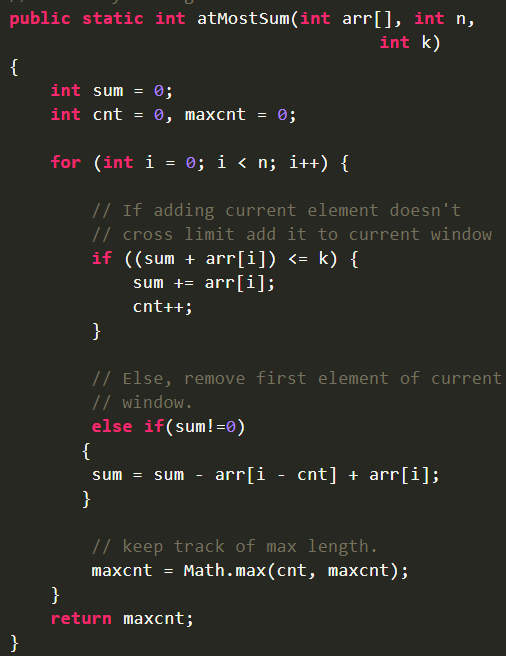


Brute Approach-

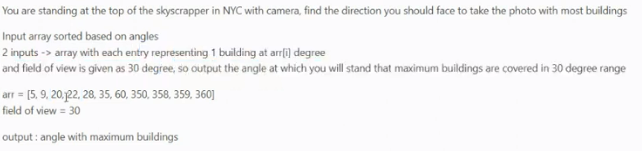




Optimised Approach-



Actual OA Problem-



Concluding after observing the problem

