```
28 March 2025 18:52
```

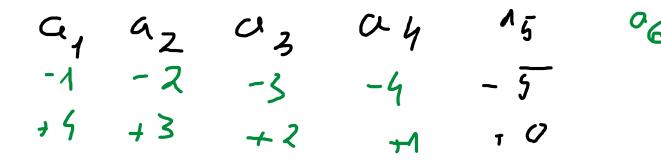


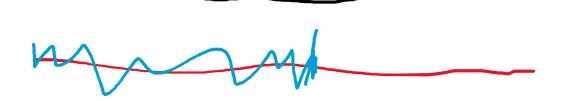


+5

```
for(int i = 1;i <= n;++i) {
   it = lower_bound(sums.begin(), sums.end(), pair<LL, int> (in[i], i));
   pos = it - sums.begin();

dp[i] = tree.query(0, pos) + time;
   ++time;
   tree.update(pos, dp[i] - time);
}
```





ag as