```
1. Deal \{d_i \leftarrow d_i + \chi \ (i=1,...,r)\}

get d_i \leftarrow d_i + \chi 
      queries without lazy propagaction
   ·X. Use Fenwick Tree (faster)
   1) We'll handle on prefix sum array (:= S[1,...,h])
2) We'll handle 2 values on each index (ai, bi)
    3 Si= d.+..+di:= (a,+...+ai)· i+ (b,+...+bi)
    4) Let's consider update query
           di \leftarrow di + 2 \quad (i = 1, \dots, r)
       \Leftrightarrow S_i \leftarrow S_i + \alpha(i-l+1) \quad (i=l, \dots, r)
             S_i \leftarrow S_i + \chi(r-l+1) \quad (z'=r+1,...,n)
       ⇔rae ← ae + x
          \left\{b\ell\leftarrow b\ell-2((\ell-1))\right\} Use Ferwick
           \begin{vmatrix} a_{r+1} \leftarrow a_r - 2l \\ b_{r+1} \leftarrow b_r + xr \end{vmatrix}
    5) Let's consider sum query
          Sr= (a,+...+an) i + (b,+...+br)
```

Liget by Fenwick de+...+ dn = Sr - Sen