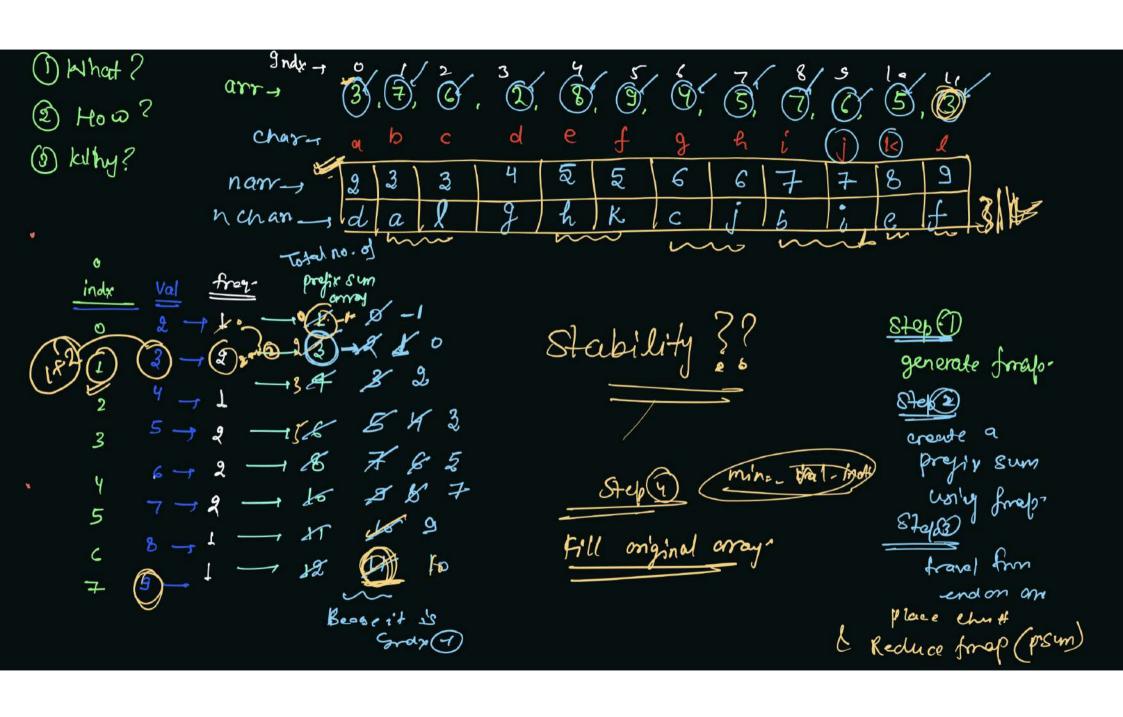


count Sort frage new int [ tri-low + [ -2, -2, -1, -1, 0, 3, 4, 4, 5, 6, 6, 6, 7, 7, 8, 9, 10, 10] Sorted' = 10-(-2)+1=13 do son't exist How to get indo to fill forap 1 -1 - 2 12- 0 - L Indre arrij - min W3 4 1 40 fmayo [indx] ++; WY - 2-0 W5-3-1 How to get value from V6 - 4 - 2 W7-5-1 theats. V8 → 6 → 3 val= i+min ₩ g → 7 → 2 11→ 9 - 1 1+(-2) =(-1) ✓ 12× 10 - 3

**Count Sort Stability** gg { ar - 1 = 6,3,2,1,0,4,5,6,7,9,4,3,2,1,2,0,6,9,8,3,8,4,6,7} (char - { a,b,c,d,e,f,g,h,i,i,k,l,m,n,o,p,2,r,s,t,u,v,v,x,y, } 3 - d 5 f Stability of Maintain order, if element occur more than one 6-9 7 - 4 8 - i 9- V



for (int i=1; i < n, i++)

for(Int i=0; i\*i (n; i+t)

= (3)

for (int i=1; i <n; i \*=1)

LY)

for (int izn; i>1; i= i/2)

40

for (int i=1; i <=n; i+=m) for (int j=1; j m; j+t)

for(int i=1; i <= n; ) { if (j== i) { زجعن د

int izl; 8=1; while ( s & n) { itt; S= Sti: