bool count subset ( vector (int) aun, int n, int sum) Bask [ if (n==0) return 0;

condition [ if (sum ==0) return 1;

if (arm[n-1] <= sum)

return (ountsubset (arm, n-1, sum-arm[n-1]) +

(ountsubset (arm, n-1, sum);

else

(ountsubset (arm, n-1, sum); How, In previous Code, Logie works fine when is some issue with Base condition

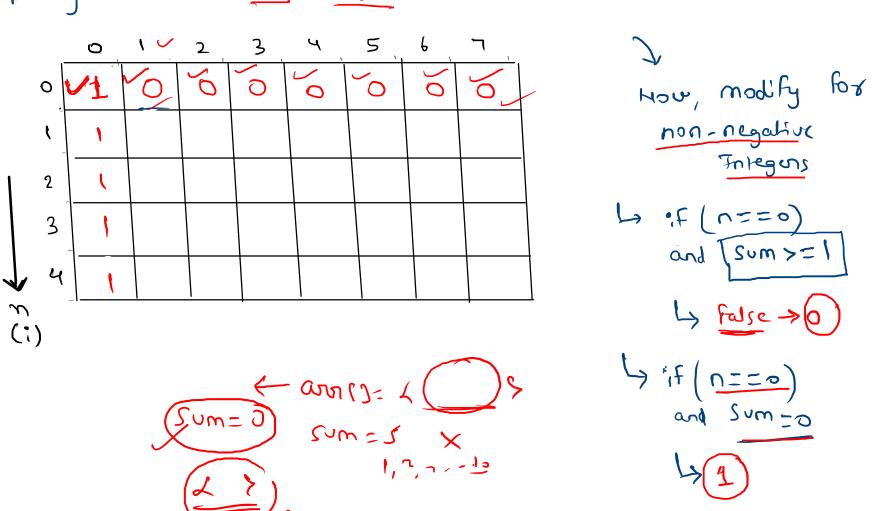
It is our previous duestion

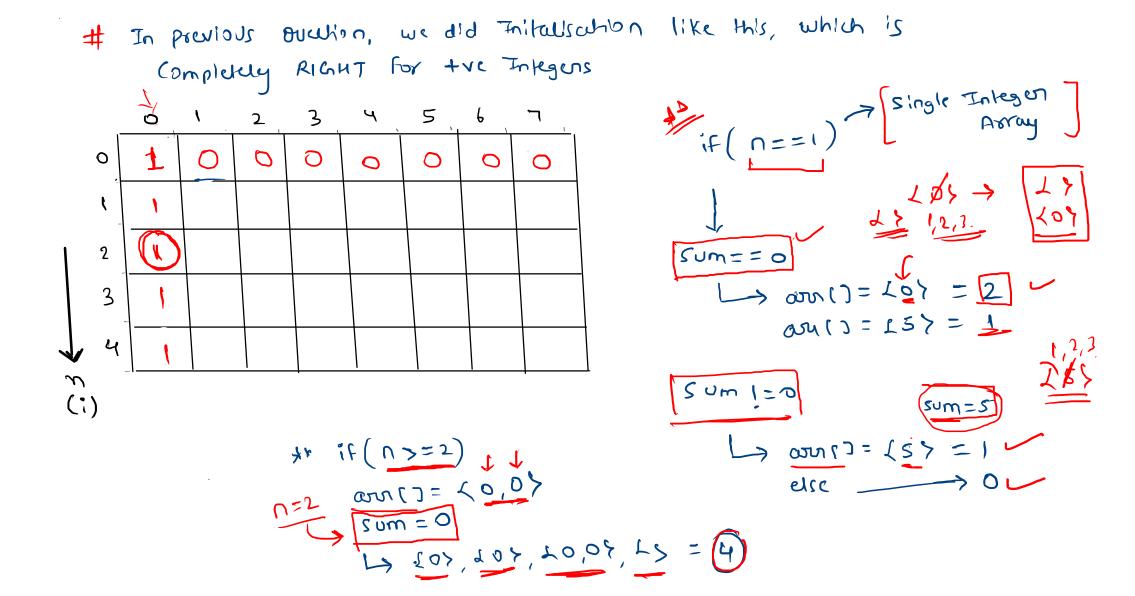
We Assumed that, we have only the Integers

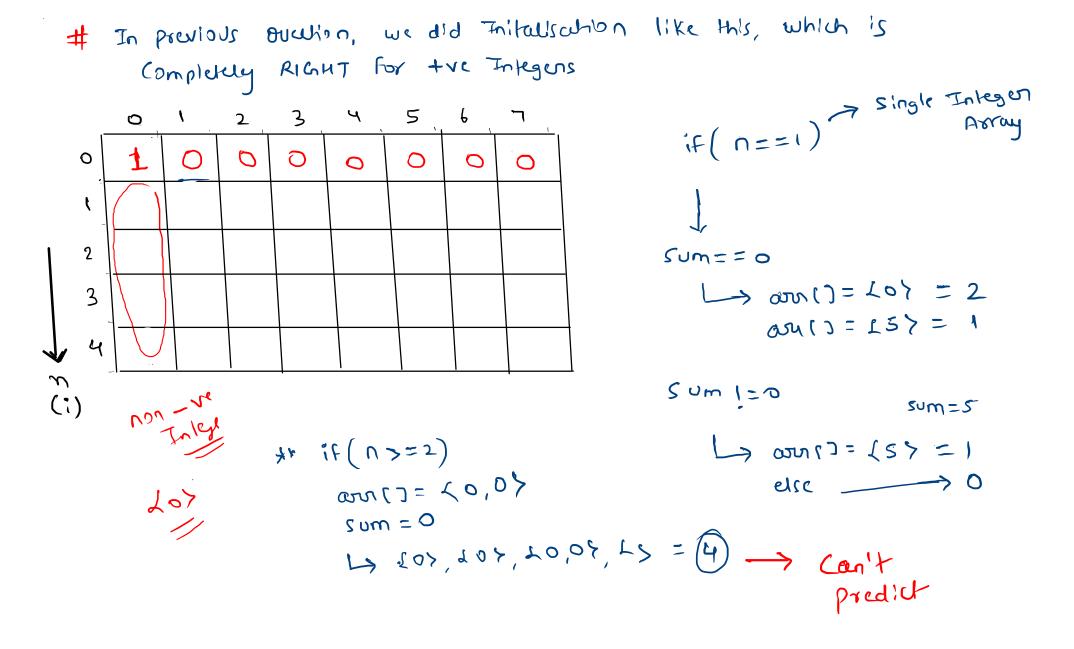
But In this question, which is a superior in the supe

L> But. In this question, we have non-negative Integers.

means we have an () = 13,20)1,55 # In previous outling, we did Initalisation like this, which is Completely RIGHT for the Integers







So Finally Base condition.

```
00000
if (n==0 and sum>0) return of
   Use if (n==1)
       if ( Sum == 0 )
           if ( an (0] = = 0 ) rehan 2;
           else return 1;
        else
            if ( our lo) == sum) reluin 1;
            else rown 0;
else if ( sum == 0 and n== 0 ) return 1;
                         nonsizabon
```