

## **APPROACH**

Here we assume that minimum weight is 0 and maximum weight is sum of all weights and apply binary search. For each mid we will check if we can distribute all the weights among the given days.

For this we use a function which checks if it is possible or not.

1. If for some mid all the weights are distributed but dayscount is less than days
2. If for some mid all the weights are distributed and dayscount is same as days  
For above 2 condition we return true as all the weights are distributed but as we have to find the minimum weight  
we make  $e = \text{mid} - 1$ ;
3. If for some mid distribution of all weights require more days than given days  
then in this case we return false. And as using this mid we were not able to distribute all the weights among given days so we have to shift our start to mid+1.  $s = \text{mid} + 1$ ;