



```
bi = nim - bi
               4 break 11 un goune go spareya
         urare
               SNAP (arr [id], arr Lidmin])
                  id = id - min
         Acaum 7(N)= 2(logN)
                       no chestein
1
     PopMin () ?
         min=arr lo3
         snap(anlo], an[n-])
         arr. pop back ()
        Sift Down (0)
       ceturn min
     T(N)= 0 (10gn)
       No con poeseus rupa muga
                                      97+ ND
                                      Sift Down
 words theapifye)
     for i = N/2 ... 0
                          110(bg N)
         Sift Down (i)
Acumntotuka: \tau(N) = O(N)
```

Lid-win = right

Coalberture Push Max Paphax 10

Linked List 2 N N 1

Array 1* N N 1

Sorted Array N 1 N 1

Yeap Ign 1 logN

Stack / Quee