



```
# Binary Search (Receiveine)
11 Frank: - Bruary Reacen ( are, key , low, high)
11 Input: - Souted array, key
11 Output: Frank of key, if found.
       High = area [1];
     Binarysearch (aug, key, low, high) {

if (high > = low)?

mid = (low + high)/2 }
         ig (aux [mid] = = key)
return mid;
         else if (aver [mid] > key) {
BinarySearch (aver, key), low,
           elseif
              Binaugsearch (aver, key, mid+1,
                        } Key)
             return -1;
    weeker care thing compension it
```





