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1 public static void collectionMystery 4 (ArrayList < Integer) v) {
                                                                              5026231182
    for (int i = 1; i < V. & zel); i += 2) }
      if (v.gel (i-1) > = v.get (i)) $
         V. remove(i);
         v. add (0,0):
    System. out. Printin(V);
 A(10,20,10,53 IV.get(1)>, v.get(1)
                          10 > 20 salah. jan aban : {0,10,20,103
                                      betarti tetap.
           10,20,10,5 3 V-get(2) > V-get(3)
           0, 10, 20, 10
                                10 > 5 benor.
                                         Jadi, Snya dirempre
                                         trus tambah o di index O.
  (8,2,9,7,-1,554
                           ( v.get(0) > v.get(1)
      iterasi
                                8 >, 2 benar. 3d, 2-nya diremove
             0,8,9,7,-1,55
                                            trus tambah odi index O. jawaban 1
            0,0,8,9,-1,55 BAV-get(2) >, V-get(3)
                                                                      {0,0,8,9,-1,55}
                               g > 7 benar. 7 diremove, 0 di
        5 10.0.8.9,-1.55
                                                    index 0.
                             ( V- get (4) >, V- get (5)
                                   -1 >, 55 salah. 3d, retap.
     {0,16,9,1,64,25,25,14,03
      iterasi 1
                                                              (7) get (6) 7, V. get (7)
                                 (1) v.get(0) >, v.get(1)
                                                                 25 >, 14 benar & diremove
                                      0 >, 16 Solah. J di, petep.
             0,16,9,1,64,25,25,14,0
                                                                               tembation O di index O
                                    3 v.get(2) > v-get(3)
            0,0,16,9,64,25,14,0
                                                                jawaban z
        5 10,0,0,16,9,64,25,14,0
                                           9 > 1 bonar. I diremove,
            0,0,0,0,16,9,64,26,0 @ v-get(4)>, v-get(5)
                                                       tambalin 0 {0,0,0,0,16,9,64,25,04
                                           64 >, 25 benor. I remove,
                                                          tombahin D.
```

2. public static vaid whechormystery o (Queve conteger) queue, int p) { Stack & Integer > stack = new Stack & Integer > ():

> ini belun selesar. march langut he while.

int count = 0; int &zezqueue-sitel):

for ( int i=0; i < Gite; i++) } int element = queve . remove (): if (element <p) {

> stack . push (vount); Stack-push (element):

4 while (! stack . is Empty ()) {

System. out. printle (queve);

queve . add (element); 3 else & count ++;

queve. add (stack -pop ())

; 1	count	4,53 P=4	
-	county	queve	stack
0	0	2,3,4,5,1	
1	0	3,4,5,1,2	
2	0	1	
3	1	4,5,1,2,3	
n	1	5,1,2,3	1,4
4	2	1,2.3	11112 -

itr 0 + index o (1) diremove, late di-cek 1 < 4 .-> benar! jadi kita add (paling belakang) itr 1 + index yo paling depan diremove, later di-cex 2 < 4 > benar. judi kita add

itr 2 > 49 paling depart (3) directore, loss he di-cel 3 24 + benar, gadi kite add

itr 3 + (4) diremove, laby sek 4 < 4 + salah | jadi hita he else . count-nya nambah, puch count sama

elemenjuga 1tr 4 -> (5) diremove, cek 524 -> salah! (else) fambah count, manufun count sama elemen plg depan he stack

{67,29,1\$6,84,33,71,903 P=50

i	Count	gueve	stack
0	1	29,115,84,33,71.90	1,67
1	1	115,84,33,71,90,29	1.67
2	2	84.33,71.90,29	1,67,2,115
3	3	33,71,90,29	1,67,2,115,3,84
4	3	71,90,29,33	1,67,2,115,3,84
5	4	50,29,33	1,67,2,115,3,84,4,71
6	5	29,33	1,67,2,115,3,84,4,71,5,90

zengelasan cara sama seperti yang A, lanjut ke white

i	d ve ve	Stack
0	29,33,90	2,14,4,8,8,211,5,40,1
1	29,33,90,5	1,67,2,115,3,84,4,7
2	2913319015171	1,67,2,115,3,84,4
3	29,33,90,5,71,4	1,67,2,115,3,84
4	29, 33,90,5,71,4,84	1,67,2,115,3
5	29,33,90,5,71,4,84,3	1,67,2,115
6	29.33,90,5,71,4,84,3,115	1,67,2
7	29,33,90,5,71,4,84,3,115,	1,67
8	29,33,90,571,4,84,3,115,2,67	1
	29,33,90,5,71,4,84,3,115,2 29,33,90,5,11,4,84,3,115,2,6,7 /29,33,90,5,71,4,84,3	1

jawaban Z

{29,33, 90,5,71,4,84,3,115,2,67,13

W	hile				
	i	stack	queve 1007	shalo stacking a gle empty,	
	1	1,4,2	1,2,3,5,2 1,2,3,5,2,4 1,2,3,5,2,4,	index paling blkg dari stack Pindah ke gveve plg belaken [lanjut terus, sampe Stack-nya empty].	9

Jawaban - { 1,2,3,5,2,4,13