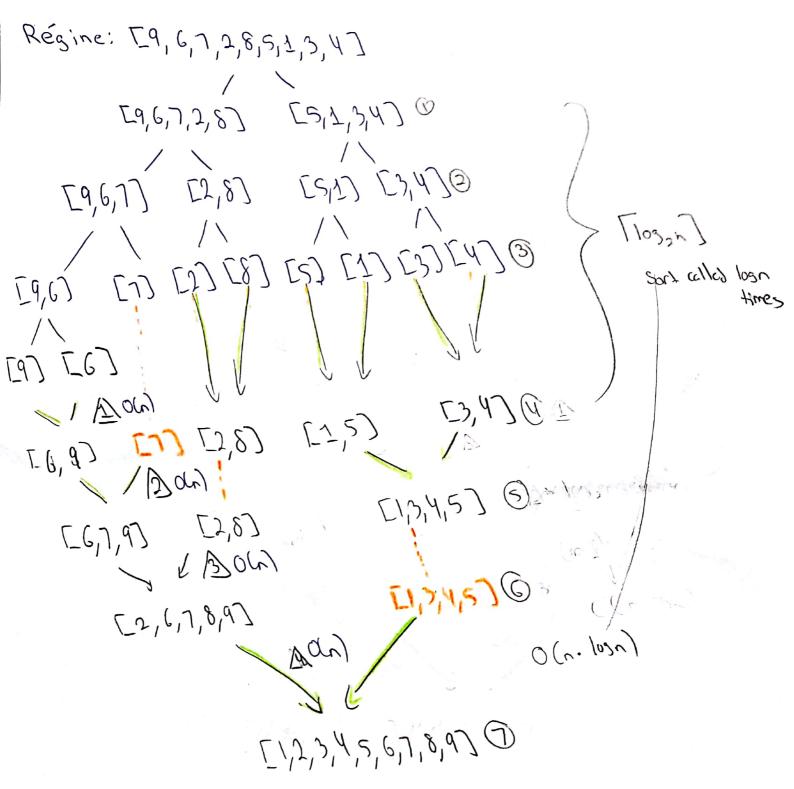
Janiel Gelfand Drash APCS2 PZ HW#OG -- How Fast Actour Tutles? 1 ye cago 5018-05-15 Tim: [6,7,2,5,1-13,4] n=7 Win: [2,1,3] n=3 x Took 4 luls. for erse of [2,1] [3] @ Sortes array

erse of [2,1] [3] @ Fether array

127 [2] [3] @ max substitutes

13 [092 n Himes. [6,7,2,5] [1,3,4] O [6,7] [2,5] [1,3] [4] @ [0] [7] [2) [5] [1)[3] [4](3) * 3 division lals [6,7] [2,5] [1,3] [4] (4) [123] (9) Jereny: [67,285,134] =8 ~12:20 [5,1,3,4] (1) *sort loser [1,2,3,4,5,6,7]6 14 7 [6,7] [2,8] [5,1] [3,4] (2) thes] 418 - [6] [7] [7][8] [5][1] [3][4] [5] for each of those times apply marge O(1) [6,7] [2,8] [4,5] [3,4] [7,3,4,5) (7,61,87 [1,2,3,4,5,6,7,8]



* Mersing in one-item arrays

Richard: [0,6,7,2,8,5,1,9,3,4] =10 [0,6,7,2,8] [5,1,9,3,4] () [0,6,7] [2,8] [5,1,9] [3,14] @ [0,6] [1] [2,8] [5,1) [0] [3,4] (0)

[0,6] [1] [2,8] [5,1) [0] [3,4] (0)

[0,6] [1] [2,8] [1,5,0] [3,4] (0)

[0,6] [1] [2,8] [1,5,0] [3,4] (0)

[0,6] [1] [2,8] [1,5,0] [2,4] (0) N/D [13,4,5,9] LO'5'6'1'8] [0,1,2,3,4,5,6,7,8,9]@

Milliam: [12,9,15,10,6,16,7,2,8,13,5,1,14,3,4,11] [12,9,15,10,6,16,7,2] [8,13,5,1,14,5,4,11] (109,1 [12,9,15,10] [6,16,7,2] [8,13,5,1] [14,3,4,11] @ [12,4] [2,10] [2,10] [2,10] [3,10] [3,10] [4,10]

[12,4] [2,10] [2,10] [3,10] [3,10] [3,10] [4,10]

[12,4] [4,10] [5,10] [6,10] [5,10] [5,10] [4,10]

[12,4] [5,10] [6,10] [7,10] [8,10] [1,5] [4,10]

[12,4] [5,10] [6,10] [7,10] [8,10] [1,5] [1,5] [1,5] [4,10]

[12,4] [5,10] [6,10] [7,10] [8,10] [1,5] [1,5] [1,5] [1,5] [1,5] [1,5]

[12,4] [5,10] [6,10] [7,10] [8,10] [1,5] [5,9,10,12] [2,6,7,16] [1,5,8,13] [3,4,1,13,14] (5) 1 mars Control and whom [15,2,4,5,6,7,8,4,10,11,13,14,12,11] Explanation: From the traces it can be seen that the max possible abislay

Explanation: From the traces it can be seen that the next possible abislay before reaching all sorted army in [100217]. Merse will the called not three too beense in elements. Sorting our in allown) as mersing in O(n). Since one is working to elements. Sorting our in allown) as mersing in O(n). Since one is working to elements. Merse set is O(n) on.