Comparator p.s.v.m(string (] args) { Integer arrej= 25,-2,4,90,66, $a-6 \Rightarrow -1$ a-6. 6-a=1 15-6=6. Comparatos/Integer > myimpl 6-9=1 = (a,5)->6-a; Arrays. Sort (arr, my impl), sa so if (arrij) > rrij+1] L> nlgn -> Timbort L> merget Insection Swap

If result is greater than zero then it will be swap, that mean a will more to b and b to a which means bwill come to b and if less than zero then a will come before b. 1234

1243

2143

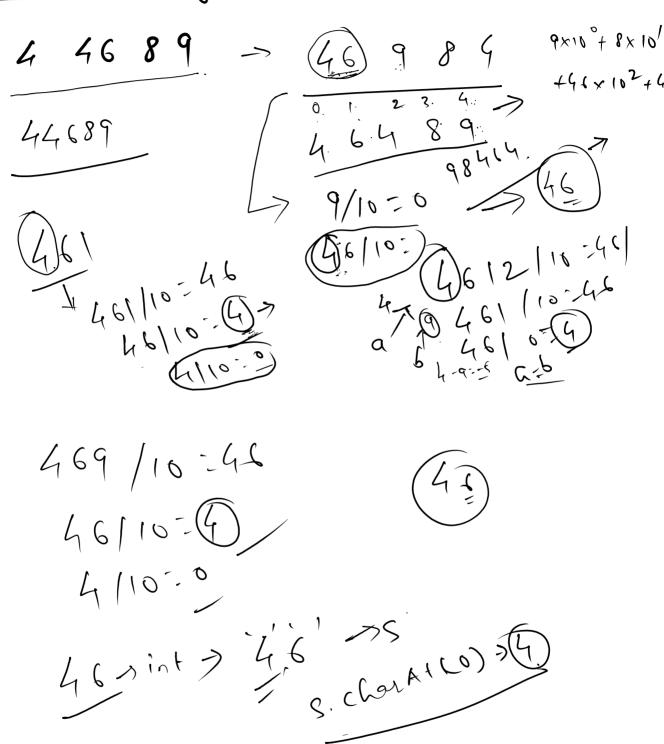
24!3

a:1 b:3 Minimum Différence 7 int min : Integer Max VALUE; Agrays. Sort (arr), for (int iso; ix m; i++) { if (arr (i+17-arr (i)) < min) { mint ary (itij - arrti); 147 Nowest highest 6 Kmir Integer. MAX-VALUE; for(int i=0; i(=n-k; i++){ if (arr[i+k-l]-arr[i] <min) {

2+3·1 2+3·1

2+3·1 2+3·1

Form the largest Number



Peak Elements

(4) 5 (3) 8 6 =

peak element

peak element