Tan K1

Generating the list (newlist)

apply merge soret.

Then Merege function will resture a sorded list after mereging "a" & "b" list.

Creeding output.

Tank 2

Grenerating the list.

dividing the list untill
we get only 1 element list

Tun we conquere the two

And in the conquere part, nuthod, I recture a list which have highest value # finally creenting output

Task 3 # Generating the nublist. # use only one loop, which condition is "pointer 1 < len (numlist) - 2". I thun checking that the 1st pointer value is greater than to the 2nd pointer value or not. If it is true, then I increased my the value of "count" variable.

Also iam clucking that pointers

If pointer 2 is in the last index, then I increament the value of pointer 1. & again pointer 2 will be the next position of pointer 1 (pointer 2 = pointer 1 +1).

And every

finally creeding output

file.

2

3

Jank 94 # logic is same like of use Quick good Calling the parolition function. what I did in Tank 3. -D moving the 1 towards reight I just simply clucking Domoringthe or " left. -Dif LK=r; Huguap. the given condition, - Hun pulling the pivot in its and finding the maximum penfect Position. recursive call left side Sum. 11 a Right 11 Task 6

D'output file creating.

Task 6

Position value & and append 1+ 1+ the list.

D'output file creating.

Dremoving all the element that area between 1-(N-1).