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Device Name: Google Pixel

Device OS: Android 10

Sorting Function Test Case

Test Case Name	*Test Case Input*	*Expected Output*
i. *Check all numbers are integers*	*Input integers numbers for sorting*	*All numbers are integers*
ii. *Check array size is correct*	*Input integers numbers in the array*	*After inputting integer numbers check the array size is ok or not.*
iii. *Check array is empty*	*If no numbers input in the array*	*If array is empty function is not working.*
iv. *Check array is overloaded*	*If input numbers are more than array size*	*After array only showing the array size numbers.*
v. *Check in sort order follow the lowest to highest order (1)*	*For sorting input integers number sequentially*	*After sorting show the results follow the sequence.*
vi. *Check in sort order follow the lowest to highest order(2)*	*For sorting input mixed value of number can't input sequentially*	*After sorting show the results perfectly.*
vii. *Check returns numbers*	*Input numbers are not repeatable*	*There are no repeatable number in the function.*
viii. *Check for zero*	*For input numbers '0' is showing*	*After sorting '0' is showing in output*
ix. *Check for negative number*	*Check inputs numbers are not negative*	*Negative numbers are not allowed in the sorting function.*
x. *Check output*	*Input the number for sorting*	*After inputting all numbers then show the sorting maintain the input order.*
xi. *Exit from the function*	*Inputs numbers for sorting function*	*After successful sorting show the exact output and exit from the function.*