Combinations

The function is similar to itertools.combinations of python. It generates all possible combinations of length k of the array

https://www.geeksforgeeks.org/itertools-combinations-module-python-print-possible-combinations/

Combinations with replacement

This function is similar to the itertools.combinations_with_replacement of python. It generates all possible combinations of length k of the array where each element of the array may appear any number of times.

https://www.geeksforgeeks.org/python-itertools-combinations with replacement/

The program takes an array of integers (separated by space) as input.

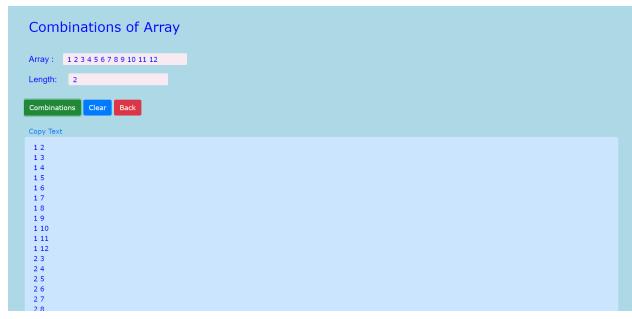
Also it takes length of the combinations

The program makes combinations of arrays of size length.

You can generate Combinations by clicking on the Combinations button or by pressing enter in any input box



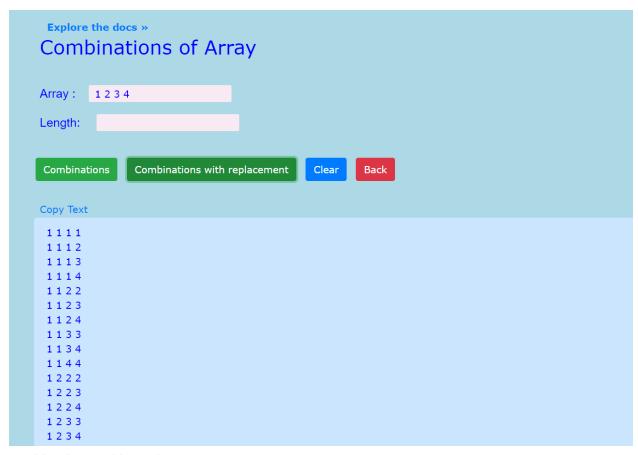
All combinations of Array of length 3



All permutations of Array of length 2

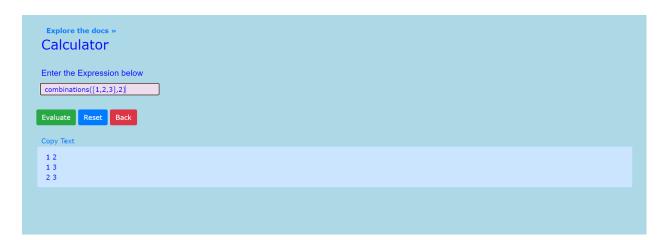


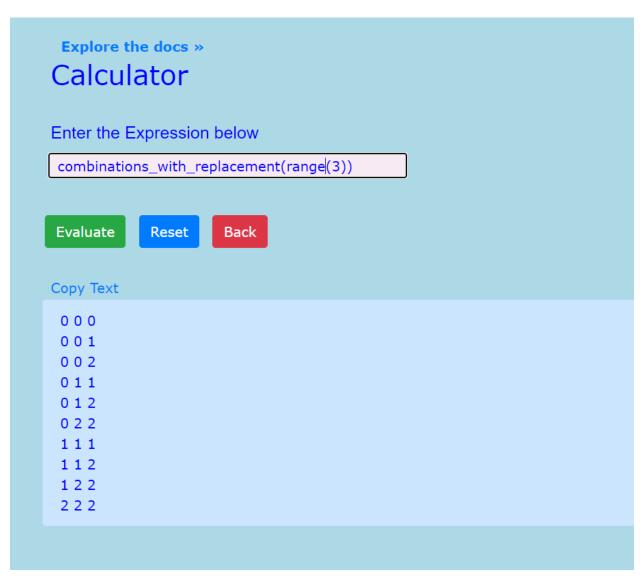
You can also pass range function in the array



combinations_with_replacement

Alternatively you can also generate combinations of the array by going to the calculator and typing combinations(arr,len)





Read more at

 $\underline{\text{https://www.geeksforgeeks.org/itertools-combinations-module-python-print-possible-combination}} \\ \underline{s/}$