

Find All Subsets

Given a set of positive integers, find all its subsets.

Examples:

Input: array = {1, 2, 3}

Output: // this space denotes null element.

1

1 2

1 2 3

1 3

2

2 3

3

Explanation: These are all the subsets that can be formed using the array.

Input: 1 2

Output: 1

2

1 2

Explanation: These are all the subsets that can be formed using the array.