

Divisible By All

A self-dividing number is a number that is divisible by every digit it contains.

For example, 128 is a self-dividing number because $128 \% 1 == 0$, $128 \% 2 == 0$, and $128 \% 8 == 0$.

Also, a self-dividing number is not allowed to contain the digit zero.

With a lower bound of 25 and an upper bound of 50, output a list of every possible self-dividing number, including the bounds if possible.

Sample Input:

Min=1, Max= 22

Sample Output:

[1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 15, 22]