













"Double iteration"

Let data be a list containing lists of instrument readings: [[d0_0, d0_1, ... d0_n], [d1_0, d1_1, ... d1_m] ...]

Combine all of the elements into a single list.

all_data = [x for L in data for x in L]

If we only want non-negative values:

all_data = $[x \text{ for } L \text{ in data for } x \text{ in } L \text{ if } x \ge 0]$