Daily Coding Problem

Good morning! Here's your coding interview problem for today.

This problem was asked by Uber.

Given an array of integers, return a new array such that each element at index `i` of the new array is the product of all the numbers in the original array except the one at `i`.

For example, if our input was `[1, 2, 3, 4, 5]`, the expected output would be `[120, 60, 40, 30, 24]`. If our input was `[3, 2, 1]`, the expected output would be `[2, 3, 6]`.

Follow-up: what if you can't use division?

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If you liked this problem, feel free to forward it along so they can subscribe here! As always, shoot us an email if there's anything we can help with!

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