**50. Product of Array Exclude Itself**

中文

English

Given an integers array A.

Define B[i] = A[0] \* ... \* A[i-1] \* A[i+1] \* ... \* A[n-1], calculate B **WITHOUT** divide operation.Out put B

**Example**

**Example 1**

Input: A = [1, 2, 3]

Output: [6, 3, 2]

Explanation：B[0] = A[1] \* A[2] = 6; B[1] = A[0] \* A[2] = 3; B[2] = A[0] \* A[1] = 2

**Example 2**

Input: A = [2, 4, 6]

Output: [24, 12, 8]