

254. Factor Combinations

Description

Numbers can be regarded as the product of their factors.

- For example, $8 = 2 \times 2 \times 2 = 2 \times 4$.

Given an integer n , return *all possible combinations of its factors*. You may return the answer in **any order**.

Note that the factors should be in the range $[2, n - 1]$.

Example 1:

Input: $n = 1$

Output: $[]$

Example 2:

Input: $n = 12$

Output: $[[2,6], [3,4], [2,2,3]]$

Example 3:

Input: $n = 37$

Output: $[]$

Constraints:

- $1 \leq n \leq 10^7$

