You have some sticks with positive integer lengths.

You can connect any two sticks of lengths X and Y into one stick by paying a cost of X + Y.  You perform this action until there is one stick remaining.

Return the minimum cost of connecting all the given sticks into one stick in this way.

**Example 1:**

**Input:** sticks = [2,4,3]

**Output:** 14

**Example 2:**

**Input:** sticks = [1,8,3,5]

**Output:** 30

**Constraints:**

* 1 <= sticks.length <= 10^4
* 1 <= sticks[i] <= 10^4