

You are given an array of integers named 'height' of length n . There are n vertical lines drawn such that the two ends of the i -th line are at $(i, 0)$ and $(i, \text{height}[i])$. Find two lines which together with the x-axis form a container, such that the container contains the most water possible. Return the maximum amount of water that a container can hold. Note that you are not allowed to slant the container.

Example:

`height = [1, 8, 6, 2, 5, 4, 8, 3, 7]`

In this case, the maximum water area (blue section) that the container can hold is 49.

