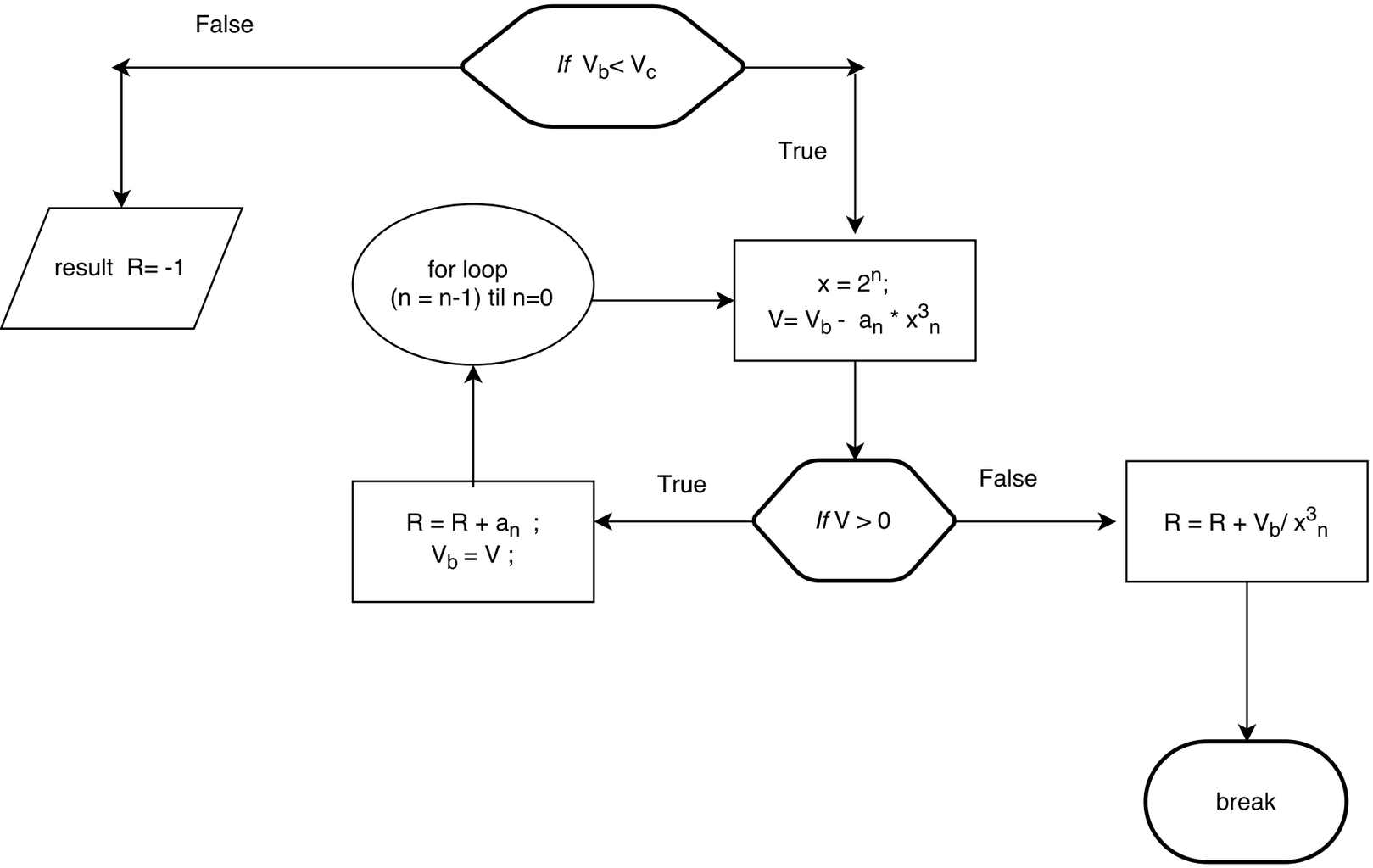

Input format

L B H a_0 a_1 a_2 ...a_n

L B H → Dimension of Box

$a_0a_1a_2...a_n$ → Number of cubes w.r.t cube sizes of power of 2

size of a_0 = 1x1x1

a_1 = 2x2x2

a_3= 4x4x4

$a_n = 2^n \times 2^n \times 2^n$

V_b = boxVolumeArray[i]

V_c = cubeVolumeArray[i][0] +cubeVolumeArray[i][1]+.....

n = cubeArray[i][0].length -1

a_n = cubeArray[i][0][n]

x_n = powersArray[n]

x^3_n = Math.pow(powersArray[n],3)