A Blob is a shape in two-dimensional integer coordinate space where all cells have at least one adjoining cell to the right, left, top, or bottom that is also occupied. Given a 10x10 array of boolean values that represents a Blob uniformly selected at random from the set of all possible Blobs that could occupy that array, write a program that will determine the Blob boundaries. Optimize first for finding the correct result, second for performing a minimum number of cell Boolean value reads, and third for the elegance and clarity of the solution.

Sample input:

Sample output:

Cell Reads: 44

Top: 1 Left: 2 Bottom: 7 Right: 6