





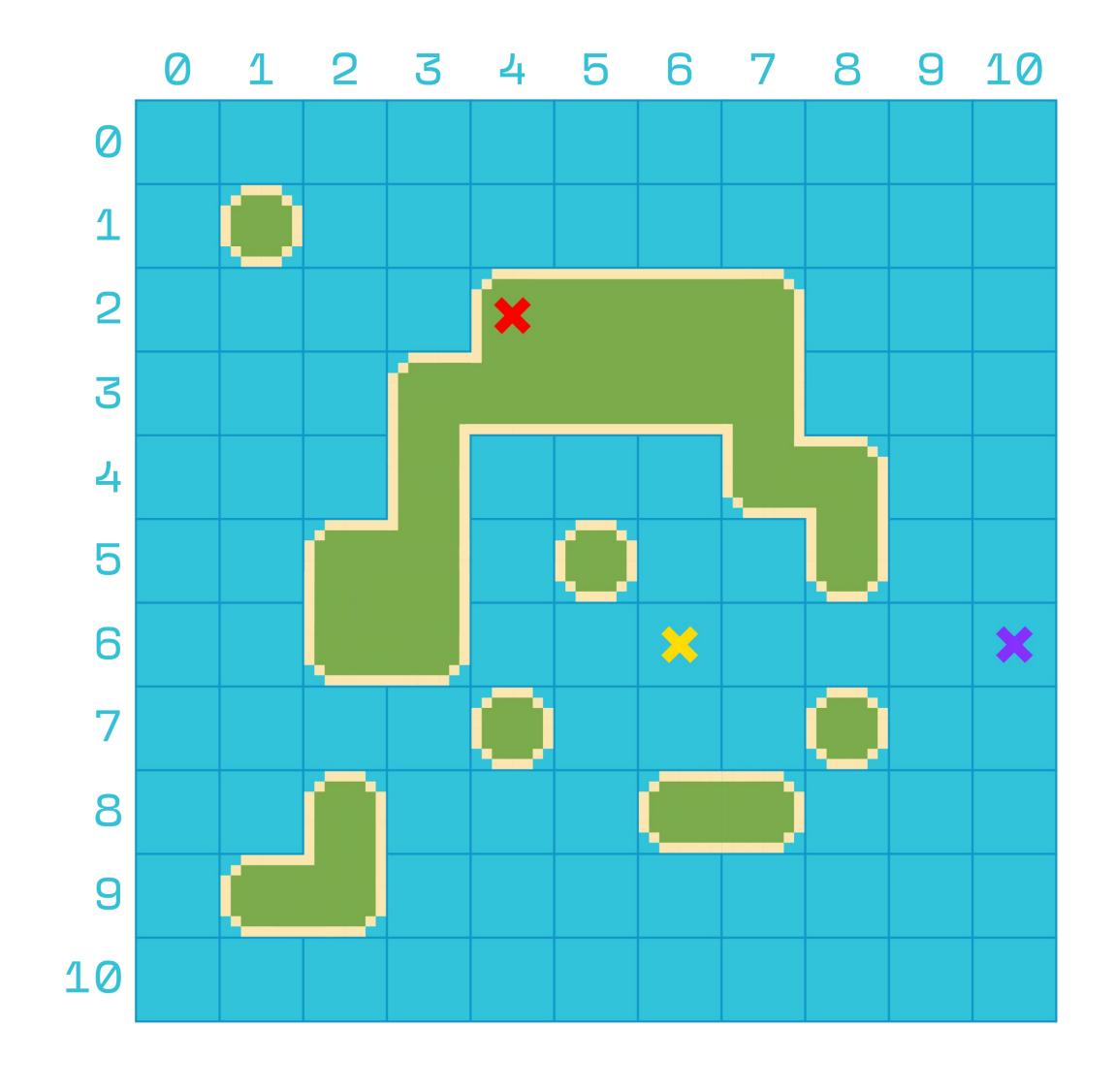








Given a map and a list of coordinates, for each coordinate, find out whether it is on land or water.



## Input

Name	Description	Example
Size of Map	An integer representing the width and height of the map	11
Мар	A paragraph of characters 'L' represents Land. 'W' represents Water.	
N	An integer representing the number of coordinates	
Coordinate (repeated N times)	A pair of integers representing a tile on the map. The order is X,Y (column,row). Indexing starts with 0.	

## Output

Name	Description	Example
Tile Type	'L' represents Land.	L
(repeated N times)	'W' represents Water.	W











