



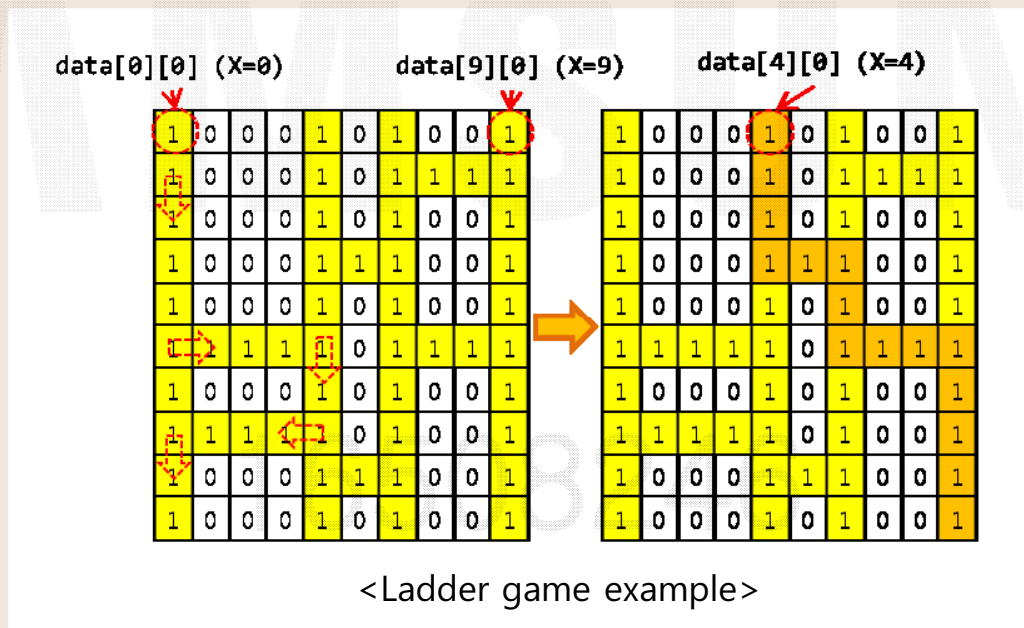
Practice 2 (Ladder2)

Sample Question
from previous
Qualifying
Examination



Analysis of problem

- ✓ In a randomly created ladder game, write a function that returns the starting point (In case of multi occurrences, x coordinate is the biggest point) by finding the shortest-moving-paths to the right and left directions



Input value

```
char data[SIZE][SIZE]; // information about ladder composition
                        // A ladder if element is 1; not a ladder if it is 0
```

Output value

- ✓ The starting point of the shortest- moving-paths to the left and right directions as a result of the ladder game
- ✓ In case of multipart occurrences, x coordinate is the biggest point

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