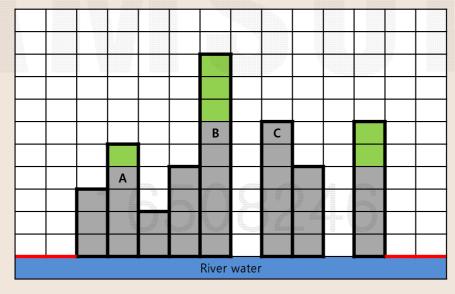


## Practice 3 (View)

Sample Question from previous Qualifying Examination

## Question

- ✓ When you open a left or right window in a riverside building dense area, return the number of households securing a space of 2 or more on both sides.
- ✓ As shown below, if there are 8 riverside buildings, the right to view is secured as 6 households colored with green have blanks of 2 or more blocks on both sides.



APS (Algorithm Problem Solving)

## Input Value

```
int data[1000]; // the number of stories of building is expressed numerically.

1000 numbers are entered

// example {0,0,3,5,2,4,8,0,6,4,0,6,0,0}

// building height is 0~255

// two blocks on the left and two blocks on the right are not permitted to construct buildings.
```

## Output Value

▼ The number of floors where the right to view is secured in the entire buildings

APS (Algorithm Problem Solving)