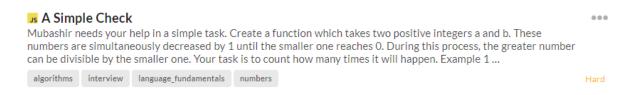
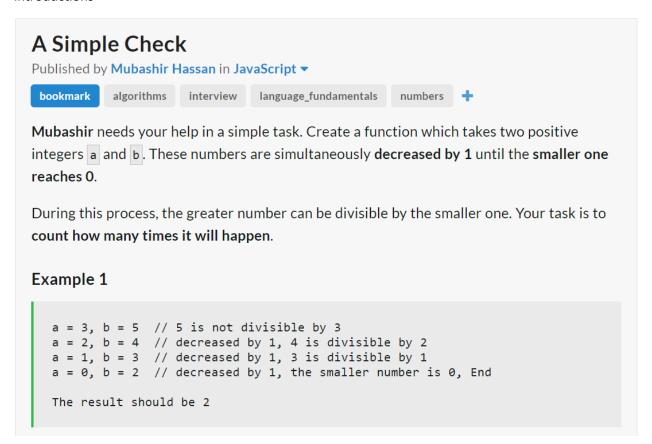
โจทย์ช้อที่ 2



introductions



Example 2

```
a = 8, b = 4  // 8 is divisible by 4
a = 7, b = 3  // decreased by 1, 7 is not divisible by 3
a = 6, b = 2  // decreased by 1, 6 is divisible by 2
a = 5, b = 1  // decreased by 1, 5 is divisible by 1
a = 4, b = 0  // decreased by 1, the smaller number is 0, End
The result should be 3
```

Examples

```
simpleCheck(3, 5) \rightarrow 2
simpleCheck(8, 4) \rightarrow 3
simpleCheck(54, 17) \rightarrow 1
```

Notes

N/A

SUGGEST EDIT

```
assign > JS A_Simple_Check.js > ...
  1 ∨ function simpleCheck(a, b) {
           let result = 0;
           while(a>0&&b>0){
               if((a\%b==0)||(b\%a==0)){}
                   result++;
               }
               a--;
               b--;
           return result;
 12
      console.log(simpleCheck(3, 5))//, 2
      console.log(simpleCheck(10, 1))//, 1
      console.log(simpleCheck(7, 7))//, 7
      console.log(simpleCheck(16, 32))// 5
      console.log(simpleCheck(42, 21))//4
      console.log(simpleCheck(54, 17))//1
      console.log(simpleCheck(150080, 150032))//, 10
 20
```

Run

```
PS C:\Users\Admin\Desktop\JSpilot\JavaScript\assign> node .\A_Simple_Check.js
2
1
7
5
4
1
10
PS C:\Users\Admin\Desktop\JSpilot\JavaScript\assign> []
```