**badminton tournaments series**

Given an array of names of winner condidates in an badminton matches series. The candidate name in array represents a number of matches won in the event. Print the name of candidates who won the max matches . If there is tie, print lexicographically smaller name

Input :ravi,shalini,kamal,joya,ravi,lalit,ravi,shalini,karati,shalini

Output : ravi

We have six Candidates with name

'ravi','shalini', 'kamal', 'joya','lalit','karati'

The candidates ravi and shalini maximum winner.

Since ravi is alphabetically smaller, we print ravi.

**Input Format**

comma seprated candidates name

**Constraints**

len(name)>0

**Output Format**

single string winner condidate name

**Sample Input 0**

ravi,kamal,joya,lalit,joya,shalini,karati,joya,kamal

**Sample Output 0**

joya

## Binary Burj Khalifa

Write the program to create building structure like the burj khaleefa with equivalent binary numbers

**Input Format**

input for the height(number of lines)

**Constraints**

0>=height and height<=500

**Output Format**

pattern with binary number

**Sample Input 0**

10

**Sample Output 0**

0

1

10

11

100

101

110

111

1000

1001

1010

**Sample Input 1**

15

**Sample Output 1**

0

1

10

11

100

101

110

111

1000

1001

1010

1011

1100

1101

1110

1111