**Logical Array**

Given an array of integers, find the maximum AND(bitwise) of any two elements.

**Input Format**

space separated integers elements

**Constraints**

len(array)>0

**Output Format**

integer number

**Sample Input 0**

90 43 11 4 20

**Sample Output 0**

16

**Explanation 0**

bitwise AND operation between the two elements of the given list, 16 is maximum.

## pattern char 'A'

Write a program to print the pattern of alphabate 'A' using symbol '\*'. The middle line and height vary with user values.

check the sample test cases for more clarification

**Input Format**

integer value for height

integer value for middle line position

**Constraints**

height > 0

position > 0

**Output Format**

pattern string

**Sample Input 0**

10

3

**Sample Output 0**

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**Sample Input 1**

10

6

**Sample Output 1**

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**Sample Input 2**

5

3

**Sample Output 2**

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\* \*

\* \*

## words representation

Write the program to representation of integer number to words. You need to take input in digits and print the equivalent word representation for the number.

**Input Format**

integer

**Constraints**

None

**Output Format**

string

**Sample Input 0**

100

**Sample Output 0**

one hundred

**Sample Input 1**

55

**Sample Output 1**

fifty five

**Sample Input 2**

102

**Sample Output 2**

one hundred two