Compare Four Numbers



Description

You are given four numbers stored in variables with the following names

one, two, three, four If the value of both the following expression is true, print ${\tt Yes}$, else print ${\tt No}$ 1. one > two

2. three > four

Input

The first and the only line of the input contains four numbers, the values stored in the variables one, two, three, four

If both the expressions 1 and 2, given in the problem statement are true, print Yes , else print No

Sample Input 1

Sample Output 1

1 2 4 3

Hint

In the sample test case, the value stored in one = 1, two = 2, three = 4, four = 3

Now, in this case, condition 2, as mentioned in the problem statement is true, but condition 1 is false, as the value stored in one is lesser than the value stored in two . Hence, the out

Compare Four Numbers II

one, two, three, four



Description

You are given four numbers stored in variables with the following names

If the value of any one of the following expression is true, print Yes , else print No

1. one > two

2. three > four

Input

The first and the only line of the input contains four numbers, the values stored in the variables one, two, three, four

Output

If any one of the expressions 1 and 2, given in the problem statement is true, print Yes, else print No

Sample Input 1 🖹

Sample Output 1

1 2 4 3

Hint

In the sample test case, the value stored in one = 1, two = 2, three = 4, four = 3

Now, in this case, condition 2, as mentioned in the problem statement is true, but condition 1 is false, as the value stored in one is lesser than the value stored in two . Hence, the out put is Yes

Two Sums One Number

Description

You are given five numbers, stored in the variables with the following names

```
one, two, three, four, five

Find the value of sum1 and sum2 . such that

sum1 = one + two

sum2 = three + four
```

If the value of both sum1 and sum2 is greater than the value stored in variable five , print Yes , else print No

Input

The first and the only line of the input contains the value stored in variables one, two, three, four, five respectively

Output

Print Yes , if the value of sum1 and sum2 is both greater than the value stored in five , else print No

Sample Input 1 🖺

Sample Output 1

1 2 3 4 5

Hint

In the sample test case, the value stored in one = 1, two = 2, three = 3, four = 4, five = 5

Therefore, the value of

```
sum1 = one + two = 1 + 2 = 3

sum2 = three + four = 3 + 4 = 8
```

In this case, the value of sum1 is lesser than the value stored in five, even though the value stored in sum2 is greater than the value stored in five. Therefore, the output is No

Week Day

Description

You are given a number, stored in the variable, with the name num

Print the required value according to the following conditions

```
if
num = 1, print "Monday"
num = 2, print "Tuesday"
num = 3, print "Wednesday"
num = 4, print "Thursday"
num = 5, print "Friday"
num = 6, print "Saturday"
num = 7, print "Sunday"
```

It is guaranteed, that the value stored in num, will be in the range from 1 to 7

Input

The first and the only line of the input contains the value stored in num

Output

Print the value according to the condition given in the problem statement

Sample Input 1 🖹

Sample Output 1

2

Tuesday

Two Sum One Numbers II



Description

You are given five numbers, stored in the variables with the following names

```
one, two, three, four, five
Find the value of sum1 and sum2, such that
```

```
sum1 = one + two
sum2 = three + four
```

If the value of sum1 or sum2 is greater than the value stored in variable ${ t five}$, print ${ t Yes}$, else print ${ t No}$

Input

The first and the only line of the input contains the value stored in variables one, two, three, four, five respectively

Output

Print Yes , if either the value of sum1 or sum2 is greater than the value stored in five , else print No

Sample Input 1 🖹

Sample Output 1

1 2 3 4 5

Hint

In the sample test case, the value stored in one = 1, two = 2, three = 3, four = 4, five = 5

Therefore, the value of

```
sum1 = one + two = 1 + 2 = 3
sum2 = three + four = 3 + 4 = 7
```

Now, the value of sum1 is lesser than the value stored in five, but the value stored in sum2 is greater than five. Therefore, the answer is Yes