

1.26 Chess board 0 из 1 шага пройдено 0 из 1 балла получено

You are given coordinates of two queens on a chess board. Find out, whether they hit each other or not.

INPUT

Four integer numbers x_1, y_1, x_2, y_2 are being typed.

OUTPUT

Type "YES" (uppercase) if they hit each other or "NO" if the don't.

You may need the function, that calculates the absolute magnitude of the number, here it is:

```
a = abs(a) # writes |a| into 'a' variable
```

Sample Input 1:

```
1 1 3 3
```

Sample Output 1:

```
YES
```

Sample Input 2:

```
1 1 4 3
```

Sample Output 2:

```
NO
```

Sample Input 3:

```
2 2 5 2
```

Sample Output 3:

```
YES
```

Чтобы решить это задание откройте
<https://stepik.org/lesson/43141/step/1>