Python → Control flow statements → Else statement

Else statement → Minimum and maximum

📶 Medium   🕐 4 minutes   ❓

Imagine that your friend asked you to write a program that finds the minimum and the maximum.

Write the code that receives two integers as its input, each number goes on a new line. The output should show:

1. The biggest number in the first line
2. The smallest number in the second line.

Note that your friend might insert identical numbers! In this case, just output both given numbers on separate lines.

📑 Report a typo

Sample Input 1:

```
2
8
```

Sample Output 1:

```
8
2
```

Sample Input 2:

```
23
23
```

Sample Output 2:

```
23
23
```

Sample Input 3:

```
34
12
```

Sample Output 3:

```
34
12
```

↳ Write a program

Code Editor   IDE

```Python
1  a = int(input())
2  b = int(input())
3  if a > b:
4      print(a)
5      print(b)
6  else:
7      print(b)
8      print(a)
9
```

✔ Correct.

That's an awesome solution! What do you think about showing it off? **Post it to Solutions** so other learners can enjoy it too.

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😍 🙂 😐 🙁 😡

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