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The Virtual Learning Environment for Computer Programming

# Maximum of four integer numbers

P73231\_en

Write a function that returns the maximum of four given integer numbers *a*, *b*, *c* and *d*.

## **Interface**

```
C++,C int max4(int a, int b, int c, int d);

Java public static int max4(int a, int b, int c, int d);

Python max4(a, b, c, d) # returns int max4(a: int, b: int, c: int, d: int) \rightarrow int
```

## Observation

You only need to submit the required procedure; your main program will be ignored.

#### Hint

Using function *max2*(*a*, *b*) of exercise P57846 could be useful.

#### **Problem information**

Author : Salvador Roura Translator : Salvador Roura Generation : 2023-04-18 17:31:48

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