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## Maximum of four integer numbers

P73231\_en

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

### Interface

C++,C	<code>int max4(int a, int b, int c, int d);</code>
Java	<code>public static int max4(int a, int b, int c, int d);</code>
Python	<code>max4(a, b, c, d) # returns int</code> <code>max4(a: int, b: int, c: int, d: int) → int</code>

### Observation

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

### Hint

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

### Problem information

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