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*) → *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: "Maximum of two integer numbers" could be useful.

Problem information

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