
Insertion sort

P41412_en

Write a procedure that sorts v in non-decreasing order using the insertion sort algorithm.

Interface

C++	void <i>insertion_sort</i> (vector < double >& v);
C	void <i>insertion_sort</i> (int n , double $v[n]$);
Java	public static void <i>insertionSort</i> (double [] v);
Python	<i>insertion_sort</i> (v) # returns None
MyPy	<i>insertion_sort</i> (v : <i>list</i> [<i>float</i>]) \rightarrow None

Observation

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

Problem information

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