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The Virtual Learning Environment for Computer Programming

Insertion sort P41412\_en

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

## **Interface**

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

## Observation

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

## **Problem information**

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