
First occurrence

P84219_en

Write an efficient function

```
int first_occurrence (double x, const vector<double>& v);
```

that returns the position of the first occurrence of `@x@` in the vector `@v@`. If `@x@` does not belong to `@v@`, return a -1.

Precondition

The vector `@v@` is sorted in nondecreasing order.

Observation

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

Problem information

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