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The Virtual Learning Environment for Computer Programming

Palindromic numbers

P77686_en

Write a function that tells whether the natural number n is a palindromic number or not.

Interface

```
C++ bool is_palindromic (int n);
C int is_palindromic (int n);
Java public static boolean isPalindromic(int n);
Python is_palindromic (n) # returns bool
is_palindromic (n: int) \rightarrow bool
```

Precondition

n is a natural number.

Observation

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

Problem information

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