Palindromic numbers

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

**Interface**

- C++: \texttt{bool is\_palindromic (int n)};
- C: \texttt{int is\_palindromic (int n)};
- Java: \texttt{public static boolean isPalindromic(int n)};
- Python: \texttt{is\_palindromic (n)} # returns bool
  \texttt{is\_palindromic (n: int) \to 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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