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

**Interface**

- **C++**
  ```cpp
  bool is_palindromic (int n);
  ```
- **C**
  ```c
  int is_palindromic (int n);
  ```
- **Java**
  ```java
  public static boolean isPalindromic(int n);
  ```
- **Python**
  ```python
  is_palindromic (n)  # returns bool
  is_palindromic (n: int) → 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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