

```
import palindrome_v1

def is_palindrome_v2(s):
    """ (str) -> bool

    Return True if and only if s is a palindrome.

    >>> is_palindrome_v2('noon')
    True
    >>> is_palindrome_v2('racecar')
    True
    >>> is_palindrome_v2('dented')
    False
    """

    # The number of chars in s.
    n = len(s)

    # Compare the first half of s to the reverse of the second half.
    # Omit the middle character of an odd-length string.
    return s[:n // 2] == palindrome_v1.reverse(s[n - n // 2:])
```