Palindrome

A Palindrome is a string of characters that reads the same forward and backward (ignoring space	es, if
any). Here are some examples:	

mom

racecar

noon

12344321

Was it a car or a cat I saw

Write a program to input a string. Then determine and print out a message saying whether the string is a palindrome or not. You'll need to work with strings. Refer to Chapter 10 for working with strings. There are two ways: 1) using C-string, and 2) using the string class.

This is how you can rate yourself:

- A If you can do each of the questions in 10 minutes.
- B If you can do each of the questions in 15 minutes.
- C If you can do each of the questions in 25 minutes.
- D If you cannot do all of the questions.
- F If you cannot even do one question.