05 Palindrome Project

DESCRIPTION Edit

What is a palindrome?

A palindrome is a string that is the same when read left to right as when read right to left. Let's write a program that determines if an arbitrary string is a palindrome. Assume that the string can have blanks, punctuation, capital letters and lower case.

Palindrome Examples:

A man, a plan, a canal, Panama.

Able was I 'ere I saw Elba.

Madam, I'm Adam.

Racecar

Sample Program Output:

Enter your palindrome or type quit:
A man, a plan, a canal, Panama.
Enter your palindrome or type quit:
Be at a time I emit a beat
Enter your palindrome or type quit:
Racecar
Enter your palindrome or type quit:
A lad named E. Mandala
Enter your palindrome or type quit:
A Toyota's a Toyota
Enter your palindrome or type quit:
Race and tell a dancer