#include <stdio.h>

#include <string.h>

int main()

{

char a[100], b[100];

printf("Enter a string to check if it is a palindrome\n");

gets(a);

strcpy(b, a); // Copying input string

strrev(b); // Reversing the string

if (strcmp(a, b) == 0) // Comparing input string with the reverse string

printf("The string is a palindrome.\n");

else

printf("The string isn't a palindrome.\n");

return 0;

}