#include <stdio.h>

#include <stdbool.h>

bool isPalindrome (char sentence[], int length) {

printf("\nisPalindrome::START: \n%s, %d\n", sentence, length);

int index = 0;

int letradiferente = 0;

while(index < length){

if (sentence[index] != sentence[length - 1 - index]){

letradiferente = 1;

}

index = index + 1;

}

if (letradiferente == 1){

printf("falso");

printf("\nisPalindrome::END\n");

return false;

}

printf("verdadeiro");

printf("\nisPalindrome::END\n");

return true;

}

int main()

{

printf("\n### CESAR School :: Sistemas Digitais :: Coding1 :: Palindrome ###\n");

isPalindrome("ovo", 3);

isPalindrome("arara", 5);

isPalindrome("cesar", 5);

isPalindrome("school", 6);

return 0;

}