STL stack and queue

Write a function to check a word or a sentence is a palindrome or not. Using STL stack and queue template classes.

Write a driver program to test your function.

Example of program input/output

```
Enter a line and I will see if it's a palindrome:
Able I was
That is not a palindrome.
        More (y/n)? y
Enter a line and I will see if it's a palindrome:
level
That is a palindrome.
        More (y/n)? y
Enter a line and I will see if it's a palindrome:
If I had a Hi-Fi.
That is a palindrome.
        More (y/n)? y
Enter a line and I will see if it's a palindrome:
Never odd or even.
That is a palindrome.
        More (y/n)? y
Enter a line and I will see if it's a palindrome:
never
That is not a palindrome.
        More (y/n)? n
Press any key to continue . . .
```

Algorithm

- Use a stack and a queue of characters.
- For each alphabet in the sentence (ignore the spaces and punctuations),
  - push it onto the stack, and
  - push it onto the queue.
- After all the characters are pushed onto the stack and queue,
  - pop a character from the stack
  - pop a character from the queue
  - compare these two characters
- If all characters are the same, this is a palindrome.