```python
def is_palindrome(s):

    s = ''.join(s.lower().split())

    n = len(s)

    queue = []

    for i in range(n // 2):

        queue.append(s[i])

    if n % 2 == 0:

        start = n // 2

    else:

        start = (n // 2) + 1

    for i in range(start, n):

        if len(queue) == 0 or queue[-1] != s[i]:

            return False

        queue.pop()

    return True

text = input("Enter a word or phrase: ")

if is_palindrome(text):

    print("It's a palindrome!")

else:

    print("Not a palindrome.")
```

```
=================== RESTART: C:/Users/24ucs008/Desktop/6B.py ===================
Enter a word or phrase: harini
Not a palindrome.
>>>
```

```
Python 3.13.1 (tags/v3.13.1:0671451, Dec  3 2024, 19:06:28) [MSC v.1942 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==================== RESTART: C:/Users/24ucs008/Desktop/6b2.py ====================
Enter a word or phrase: malayalam
It's a palindrome!
>>>
>>>
==================== RESTART: C:/Users/24ucs008/Desktop/6b2.py ====================
Enter a word or phrase: madam
It's a palindrome!
>>>
==================== RESTART: C:/Users/24ucs008/Desktop/6b2.py ====================
Enter a word or phrase: good
Not a palindrome.
>>>
==================== RESTART: C:/Users/24ucs008/Desktop/6B.py ====================
Enter a word or phrase: lol
It's a palindrome!
```