

To check whether a given string is palindrome or not using inbuilt function

1. Start
2. Input str
3. $n = \text{strlen}(\text{str})$
4. Repeat through step 4
 - for $i = 0; i < n; i++$
 - 4.1 if ($\text{str}[i] == ' '$)
 - 4.1 a) $k = i$
 - 4.1 b) Repeat through 4.1. b
 - for $j = k + 1; j < n; j++, k++$
 - $\text{str}[k] = \text{str}[j]$
 - 4.1 c) $n--$
 - 4.1 d) $i = j - 1$
5. Print str
6. Stop

