## ./Programming Fundamentals using Python - Part 01/Assignment Set - 03/Assignment on string - Lo

```
1: """
2: Write a function, check_palindrome() to check whether the given string is a palindrome or not.
3: The function should return true if it is a palindrome else it should return false.
4:
5: Note: Initialize the string with various values and test your program. Assume that all the letters in the given 6: string are all of the same case. Example: MAN, civic, WOW etc.
7: """
8:
9:
10: def check_palindrome(word):
11:     return True if word == word[::-1] else False
12:
13:
14: status = check_palindrome("malayalam")
15: if status:
16:     print("word is palindrome")
17: else:
18:     print("word is not palindrome")
```