1. Reverse a string.
2. Factorial.
3. Shift an array n times.
4. Construct a linked list and Given a linked list return a new linked list which has all the elements at odd index first followed by even indices.
5. Given an array and an int sum return all the possible pairs whose sum is the given integer sum.
6. Print the next greater element in an array

ip: { 4 5 2 25}

op: { 5 25 4 - }

1. Print the string after removing the word that is a palindrome

ip: Malayalam is my mother tongue

op: is my mother tongue

1. pattern

ip: 4

op:

1

2 5

3 6 8

4 7 9 10

1. Maximum occuring char in a string

Test match : t-> 3