

1) Given a String S, reverse the string without reversing its individual words. Words are separated by dots.

Example 1:

Input :

`S = i.like.this.program.very.much`

Output : `much.very.program.this.like.i`

Example 2:

Input :

`S = pqr.mno`

Output : `mno.pqr`

2) Given a string check if it is Pangram or not. A pangram is a sentence containing every letter in the English Alphabet.

Example 1:

Input :

`S = Bawds jog, flick quartz, vex nymph`

Output : `1`

Example 2:

Input :

`S = sdfs`

Output : `0`

3) Given two strings a and b. The task is to find if the string 'b' can be obtained by rotating another string 'a' by exactly 2 places.

Example 1:

Input :

a = amazon

b = azonam

Output : 1

Example 2: Input :

a = geeksforgeeks

b = geeksgeeksfor

Output : 0

4) Given an unsorted array **arr[]** of size **N** having both negative and positive integers. The task is place all negative element at the end of array without changing the order of positive element and negative element.

Example 1:

Input :

N = 8

arr[] = {1, -1, 3, 2, -7, -5, 11, 6 }

Output :

1 3 2 11 6 -1 -7 -5

Example 2:

Input :

N=8

arr[] = {-5, 7, -3, -4, 9, 10, -1, 11}

Output :

7 9 10 11 -5 -3 -4 -1

5) Given an array of size N containing only 0s, 1s, and 2s; sort the array in ascending order.

Example 1:

Input :

N = 5

arr[] = {0 2 1 2 0}

Output :

0 0 1 2 2

Example 2:

Input :

N = 3

arr[] = {0 1 0}

Output :

0 0 1

6) Given an array **A** of size **N** of integers. Your task is to find the **minimum and maximum** elements in the array.

Example 1:

Input :

N = 6

A[] = {3, 2, 1, 56, 10000, 167}

Output :

min = 1, max = 10000

Example 2:

Input :

N = 5

A[] = {1, 345, 234, 21, 56789}

Output :

min = 1, max = 56789

