import java.util.\*;

public class shuffleArray{

public static void main(String args[])

{

Scanner sc=new Scanner(System.in);

//n is size of array

int n=sc.nextInt();

int a[]=new int[n];

for(int i=0;i<n;i++)

{

a[i]=sc.nextInt();

}

// shuffle array elements

for(int i=0;i<n;i++)

{

int arrayswap=a[n-1];

a[n-1]=a[i];

a[i]=arrayswap;

}

// to convert array elements into string

System.out.print(Arrays.toString(a));

}

}

2) Convertion of Roman Number to number

import java.util.\*;

public class romanNumberToDigit{

int convertNumberTodigit(char str)

{

if (str == 'I')

return 1;

if (str == 'V')

return 5;

if (str== 'X')

return 10;

if (str== 'L')

return 50;

if (str == 'C')

return 100;

if (str == 'D')

return 500;

if (str == 'M')

return 1000;

return -1;

}

int displayDigits(String strValue)

{

int digitValue=0;

for (int i = 0; i < strValue.length(); i++)

{

int char1 = convertNumberTodigit(strValue.charAt(i));

if (i + 1 < strValue.length())

{

int char2 = convertNumberTodigit(strValue.charAt(i + 1));

// Comparing both values

if (char1 >= char2)

{

digitValue+= char1;

}

else

{

digitValue+=char2 - char1;

i++;

}

}

else

{

digitValue+=char1;

}

}

return digitValue;

}

public static void main(String args[])

{

romanNumberToDigit rntd=new romanNumberToDigit ();

Scanner sc=new Scanner(System.in);

String str=sc.next();

int result=0;

result=rntd.displayDigits(str);

System.out.print(str +" "+ "convert to"+" "+result);

}

}

3) checking Pangram exists in given sentence or not

import java.util.\*;

public class pangramCheck{

static boolean isLetter(char ch)

{

if (!Character.isLetter(ch))

return false;

return true;

}

public boolean allCharacterCheck(String s,int length)

{

int size=26;

s=s.toLowerCase();

boolean character[]=new boolean[size];

for(int i=0;i<length;i++)

{

if (isLetter(s.charAt(i))) {

int ch = s.charAt(i) - 'a';

character[ch] = true;

}

}

for (int i = 0; i < size; i++) {

if (!character[i])

return false;

}

return true;

}

public static void main(String args[])

{

pangramCheck pc=new pangramCheck();

Scanner sc=new Scanner(System.in);

String str=sc.next();

if(pc.allCharacterCheck(str,str.length()))

{

System.out.print("YES");

}

else{

System.out.print("NO");

}

}

}

Javascript

1. Reverse each character in sentence

const str = 'This is a sunny day';

const displayReverseSentence = (*s*) => {

   const a = s.split(" ");

   const reversedWord = a.map(*element* => {

      return element.split('').reverse().join("");

   });

   return reversedWord.join(" ");

};

console.log(displayReverseSentence(str));

1. Sort array in descending order using js

const fruits = ['hello','mister','kunta'];

*// sorting for both numbers,character  and strings*

fruits.sort((*a*, *b*) => (a > b ? -1 : 1));

console.log(fruits)