1.WAJP to find maximum and minimum in an array.

Class Minno

{

Public static void main(String[]args)

{

int[]a={ 12,34,56,78,15};

int min=a[0];

{

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

{

if(min>a[i])

{

Min=a[i];

}

}

System.out.println(min)

}

}

}

Class maxno

{

Public static void main(String[]args)

{

int[]a={ 12,34,56,78,15};

int max=a[0];

{

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

{

if(max<a[i])

{

Max=a[i];

}

}

System.out.println(max)

}

}

}

2.WAJP to check whether the given number is palindrome or not.

class Palindrome

{

public static void main(String[] args)

{

int n=1221;

int temp=n;

int rev=0; int rem=0;

while(n!=0)

{

rem=n%10;

rev=rev\*10+rem;

n=n/10;

}

if(temp==rev)

{

System.out.println("no is palindrome");

}

else

{

System.out.println("no is not palindrome");

}

3.Find the sum of sub-array in array.

class Sum

{

public static void main(String[] args)

{

int[]a={1,2,3,5,6};

int sum=0;

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

{

sum =sum+a[i];

}

System.out.println(sum + " is sum of all values");

}

}

4.WAJP to reverse a given String.

class Sreverse

{

public static void main(String[] args)

{

String s1="pratiksha";

String rev=" ";

int length=s1.length()-1;

for (int i=length;i>=0;i--)

{

rev=rev+s1.charAt(i);

}

System.out.println(rev);

}

}

5.WAJP to check number of words in a String.

public class CountNumberOfWordsInStringMain {

    public static void main(String[] args)

{

        String str = "welcome to java ";

        int count = 1;

        for (int i = 0; i < str.length() - 1; i++)

        {

            if ((str.charAt(i) == ' ') && (str.charAt(i + 1) != ' '))

            {

                count++;

            }

        }

        System.out.println("Number of words in a string : " + count);

    }

}

6.WAJP to remove duplicate characters in a String

import java.util.\*;

class Dublicate

{

    static String removeDuplicate(char str[], int n)

    {

        int index = 0;

        for (int i = 0; i < n; i++)

        {

            // Check if str[i] is present before it

            int j;

            for (j = 0; j < i; j++)

            {

                if (str[i] == str[j])

                {

                    break;

                }

            }

            if (j == i)

            {

                str[index++] = str[i];

            }

        }

        return String.valueOf(Arrays.copyOf(str, index));

    }

    public static void main(String[] args)

    {

        char str[] = "hiihellow".toCharArray();

        int n = str.length;

        System.out.println(removeDuplicate(str, n));

    }

}