1. **WAP for Insert String**

class HelloWorld {

public static String insertString(String name,String newAdd, int index)

{

String str = new String();

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

{

str += name.charAt(i);

if( i == index)

{

str += " "+newAdd ;

}

}

return str;

}

public static void main(String[] args) {

String name = "Coding can be through practice";

String newAdd = "achived";

int index = 12;

System.out.println(" updated String after addition : "+ insertString(name, newAdd,index));

}

}

OUTPUT

updated String after addition : Coding can be achived through practice

1. **WAP for Reverse String**

class HelloWorld {

public static void main(String[] args) {

String fullName = "Vrushali Haldankar";

String reverseName = "" ;

char ch ;

int i = fullName.length();

for(int j= i-1; j >=0 ; j-- )

{

ch = fullName.charAt(j);

reverseName =reverseName +ch;

}

System.out.println(reverseName);

}

}

OUTPUT

raknadlaH ilahsurV

1. **Remove Leading Zeros From String in Java**

String str = "000002324";

StringBuffer sb = new StringBuffer(str);

int i = 0;

System.out.println(sb.length());

while ((i < sb.length()) && (sb.charAt(i) == '0'))

i++;

sb = sb.replace(0, i, "");

str = sb.toString();

System.out.println(str);

OUTPUT

2324

1. **Java program to print Even length words in a String**

public class EvenStringReturn {

public static void main(String[] args) {

String word = " Hello my Father and lilia is my love";

for(String s : word.split(" ")){

if(s.length() % 2 == 0)

{

System.out.println(s);

}

}

}

}

OUTPUT

my

Father

is

my

love