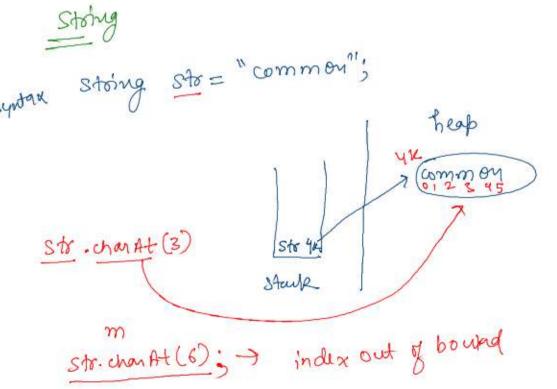
Strings 4 char datatype Ly lower to upper upper to lower can How Stoing is stored in 20 ASCII digit value into memory numer's value + - charAt(i); -> Type casting - length () chan ch = (chan) (int) -> add sub from chan it convert that val in int syntax stoing sto = "commou";



```
sto. Length() > 6
           System. out. profuth ("10" +80);
           Syptem. out. posith ("10"+ "50");
     if we add two strings they get concertinate
              Storing ans = "karan" + "Bisht";
                        Kanambisht
Quy Concatenate 2
           Str 1 = " Karan" = 5
Str 2 = " Rolli" = 4
                  ST82+ ST81+ST2
                         6' Posis Karantis
```

```
Quy Concatenate 2

Str1 = "Karan" = 5

Str2 = "Riji" = 4

Str2 + Str1+ Str2

"Rii Karanbiii"
```

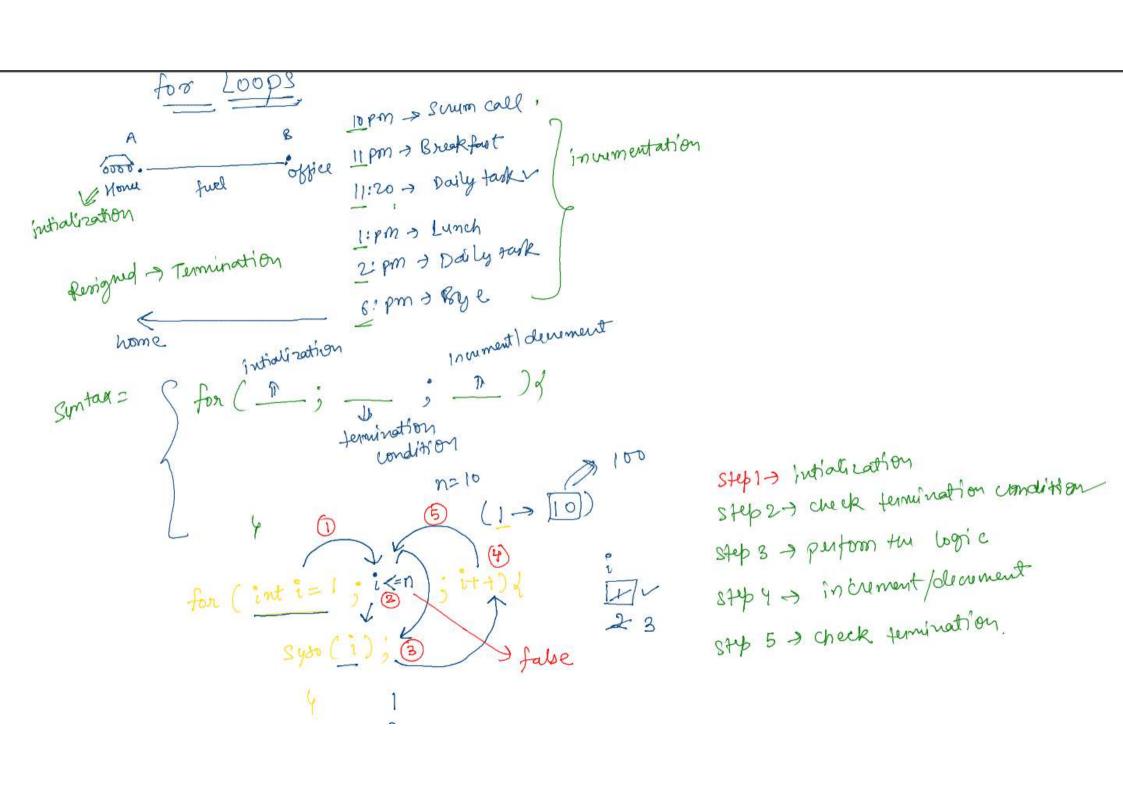
```
import java.io.*;
import java.util.*;

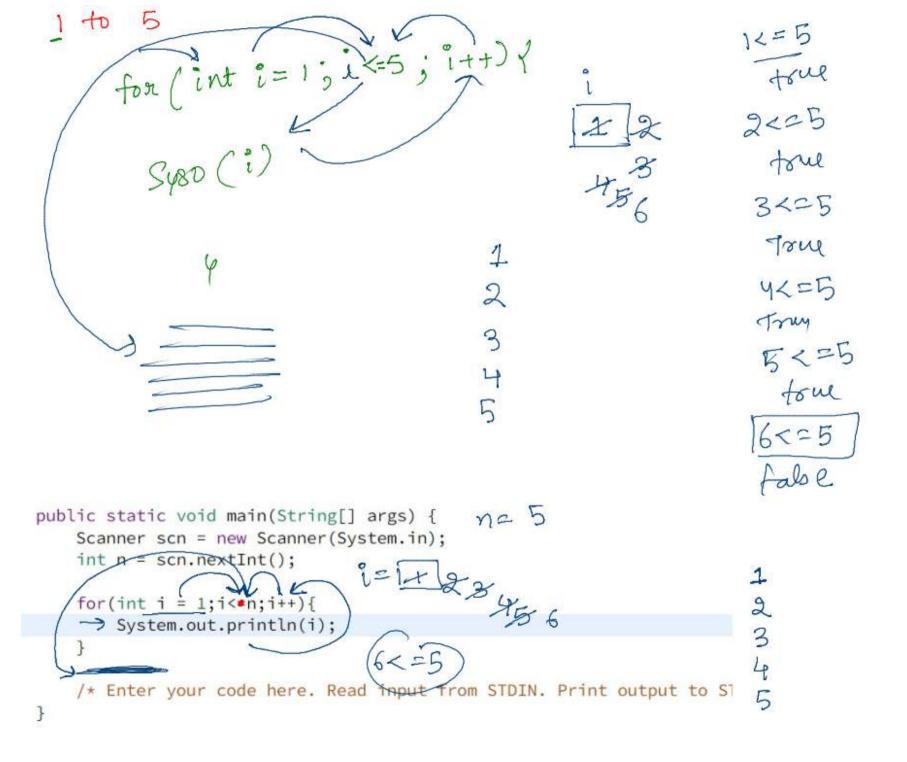
public class Solution {

public static void main(String[] args) {
    Scanner scn = new Scanner(System.in);
    String strl= scn.next();
    String str2 = scn.next();

int strllen = strl.length();
    int str2len = str2.length();

if(str1len<str2len){
    System.out.println(str1+str2+str1);
}else{
    System.out.println(str2+str1+str2);
}
/* Enter your code here. Read input from STDIN. Print output to STDOUT. Yo
}</pre>
```





```
and c
                                          na 5
public static void main(String[] args) {
   Scanner scn = new Scanner(System.in);
   int n = scn.nextInt();
   for(int i = 1; i < n; i++){
    → System.out.println(i);
   /* Enter your code here. Read input from STDIN. Print output to SI
public static void main(String[] args) {
   for(int i=1;i<=10;i++){
       System.out.println("4x"+i+"="+(i)*4)
    /* Enter your code here. Read input from STDIN. Print output to STDO
                                                         106010
                          4x 2= 8
                           4x3=12
                           424216
                           410=40
```

```
[0->7->14-> 21->28 - 85-42-49]
    public static void main(String[] args) {
       Scanner scn = new Scanner(System.in);
       int n = scn.nextInt();
           System.out.print(i+" ");
         * Enter your code here. Read input from STDIN.
                                                    Print output to S1
                                                56
                                 564=51
                                                                     us diff
n= 15
    public static void main(String[] args) {
        //2 9 16 23
        Scanner scn = new Scanner(System.in);
            int n = scn.nextInt();
                                                                   16
            for(int i= 2; i<=n;i=i+7)
            System.out.println(i);
                                                                  23
        /* Enter your code here. Read input from STDIN. Print output
```

for (int i=5; i>=1; i--)

Syso(i) 1=5 43

240 5 to 2= 0)=I foo(not i= 5 ; 12=1; (=-)9 chan ch = 'a';

shan ch = 'b';

sy 80 (ch + "+ ch);