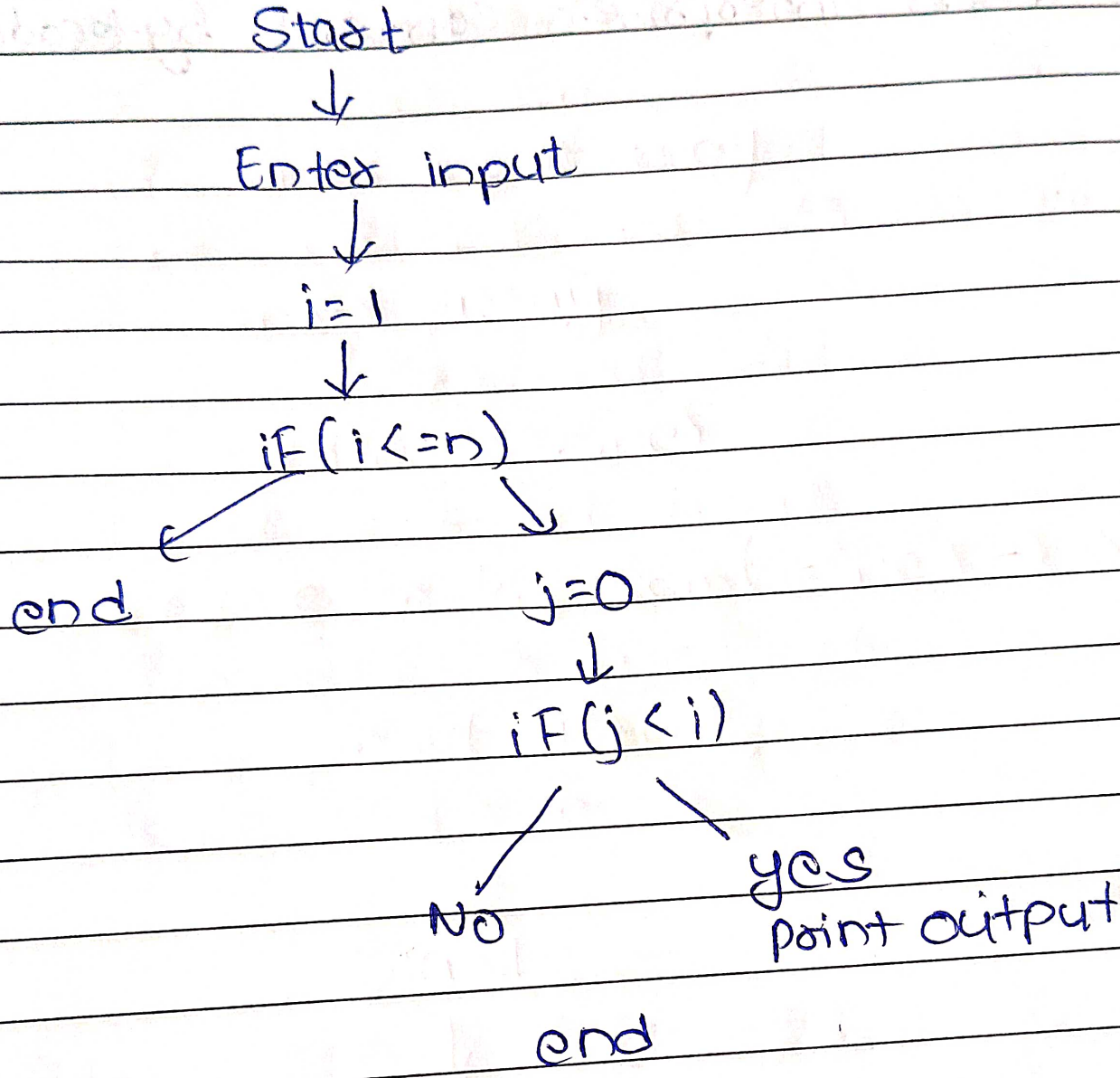

Start
Enter input
i=1
iF(i<=n)
end
j=0
iF(j<i)
No
yes
point output
end

02)

Start

↓

Enter Size of array

↓

enter array.

↓

removeDuplicate(arr)

↓

int count = 0;

↓

For(i=0 → arr.length)

↓

For(j=0 → arr.length)

↓

if(arr[i] == arr[j])

↓ count++; → return -1;

(3)

Start

↓

enter input

↓

Replace all whitespace in Str
using Str.replaceAll("\\s+", "")

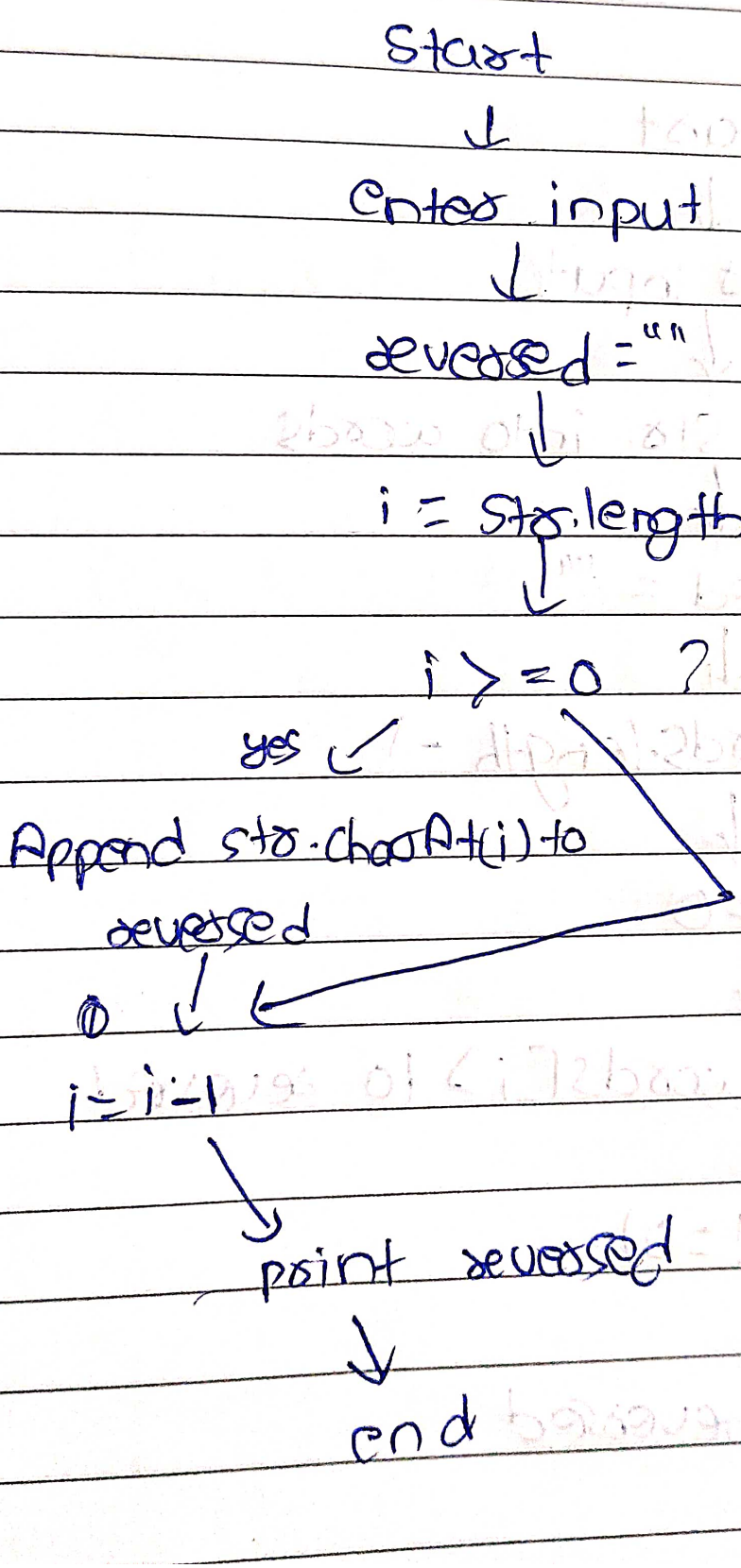
↓

print modified Str

↓

end

Q4)


Start
Enter input
reversed = ""
i = str.length()-1
i >= 0 ?
yes
Append str.charAt(i) to reversed
i = i-1
print reversed
end

Q.5)

=)

Start

↓

enter size of array

↓

enter array

↓

reverse (arr, size)

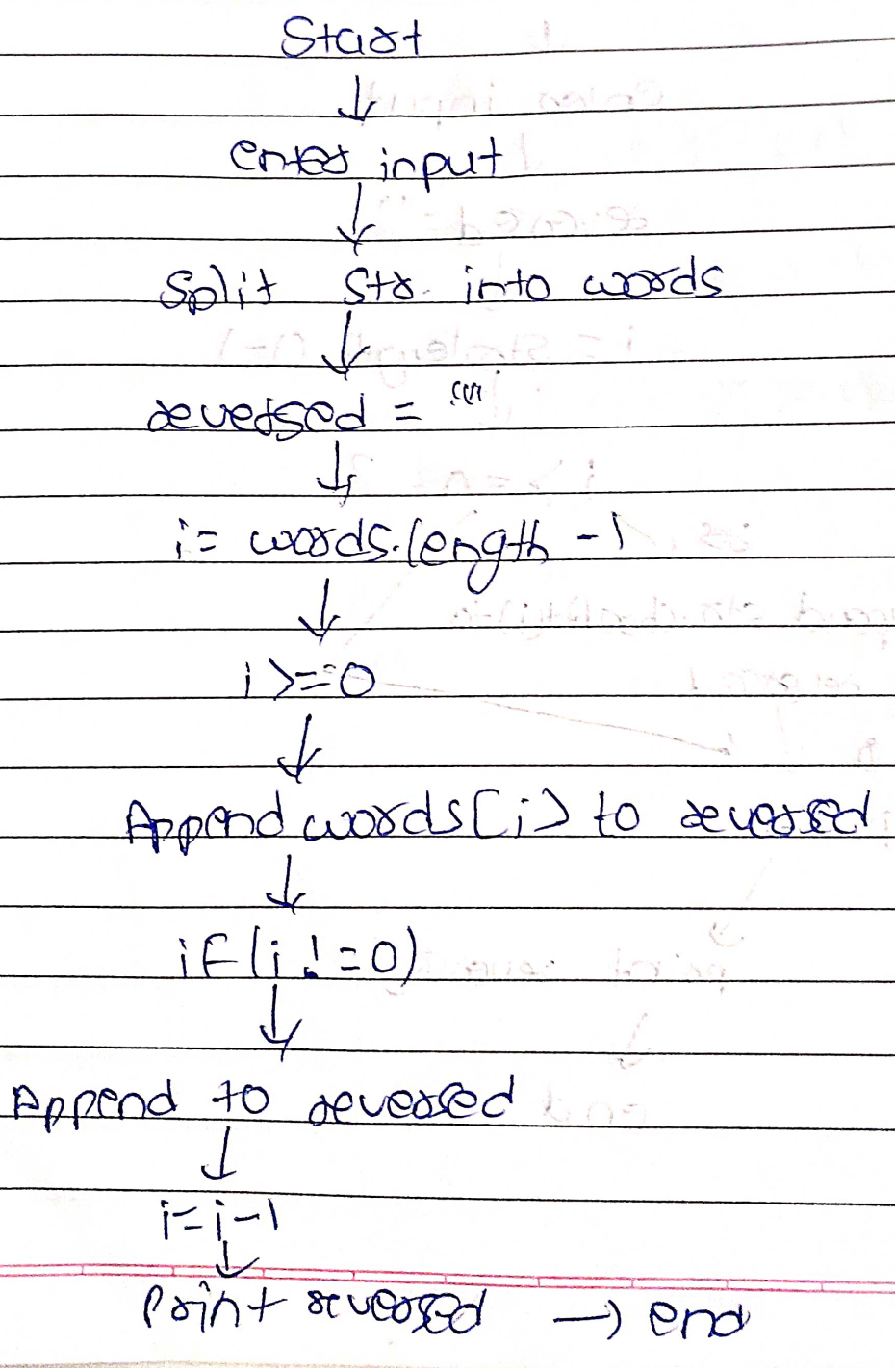
↓

reverse for loop from (i=size-1 -> i>=0)

↓

Sysout arr[i];

Q6)


Start
Enter input
Split Str into words
reversed = ""
i = words.length - 1
i >= 0
Append words[i] to reversed
if (i != 0)
Append to reversed
i = i - 1
Print reversed
end

eg)

Start

↓

enter the number

↓

reverse (num)

↓

variable Ld & rev=0;

↓

while (num>0)

↓

Ld = num % 10; -> print last digit

↓

rev=(rev*10)+Ld; -> adding last digit

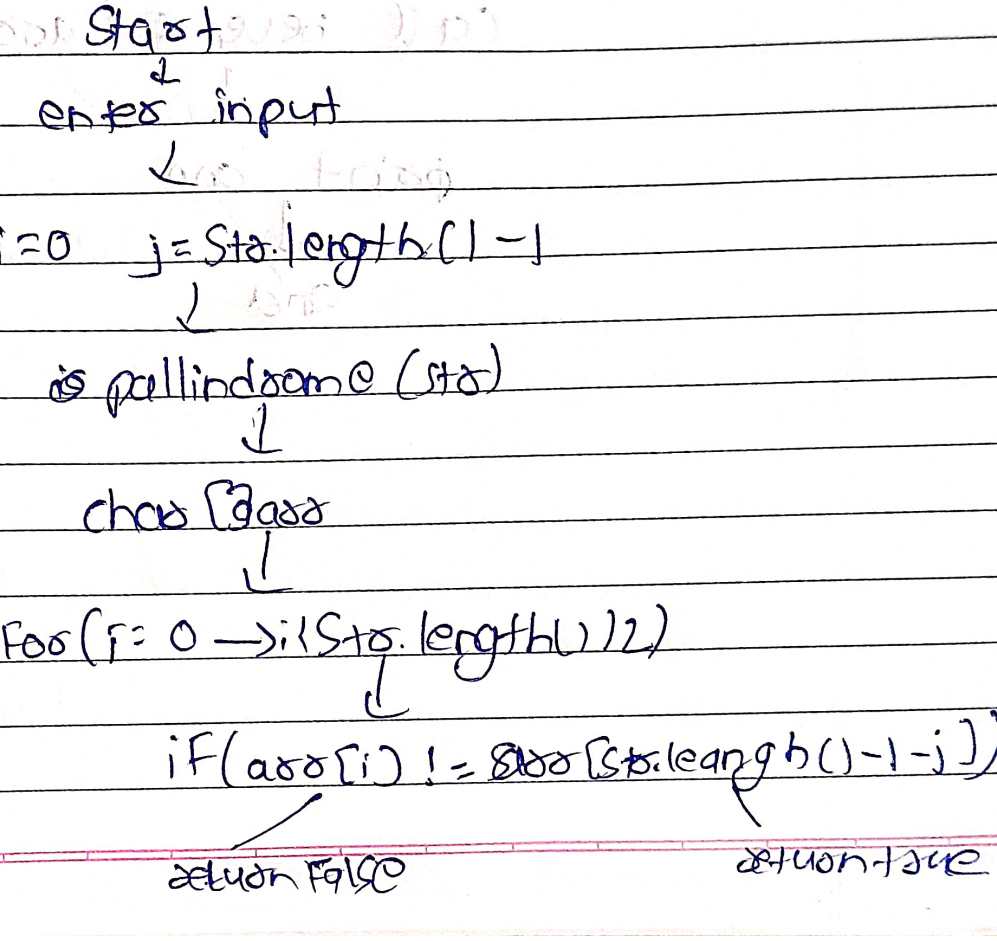
↓

num = num/10;

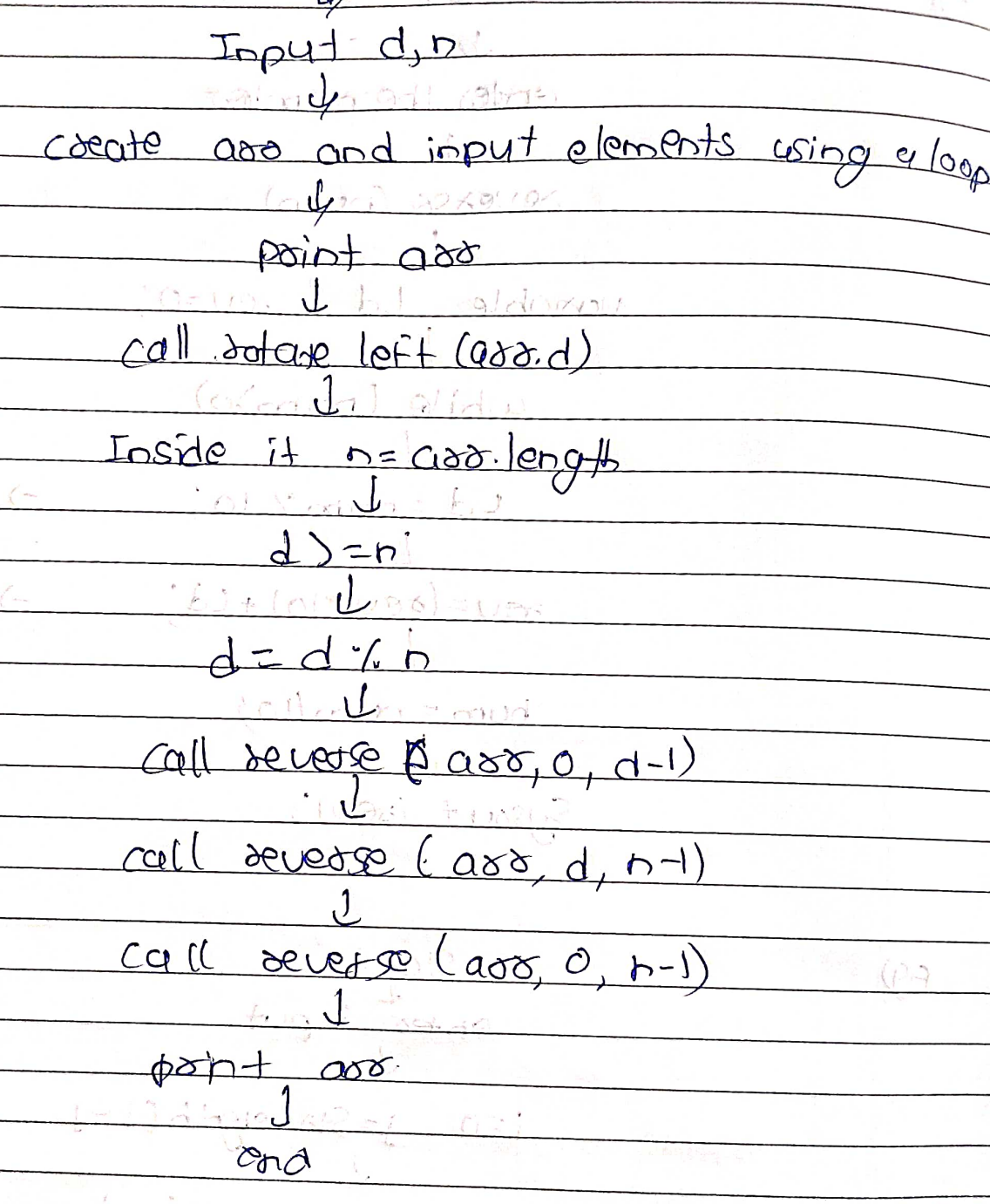
↓

Sysout (rev);

09)


Start
enter input
i=0 j=Str.length()-1
isPallindrome(str)
char[]arr
For(i=0->i<Str.length()/2)
if(arr[i]!=arr[Str.length()-1-j])
return False
return true

Q10)


Start
Input d, n
create arr and input elements using a loop
print arr
call rotate left (arr, d)
Inside it n = arr.length
d >= n
d = d % n
call reverse (arr, 0, d-1)
call reverse (arr, d, n-1)
call reverse (arr, 0, n-1)
print arr
end