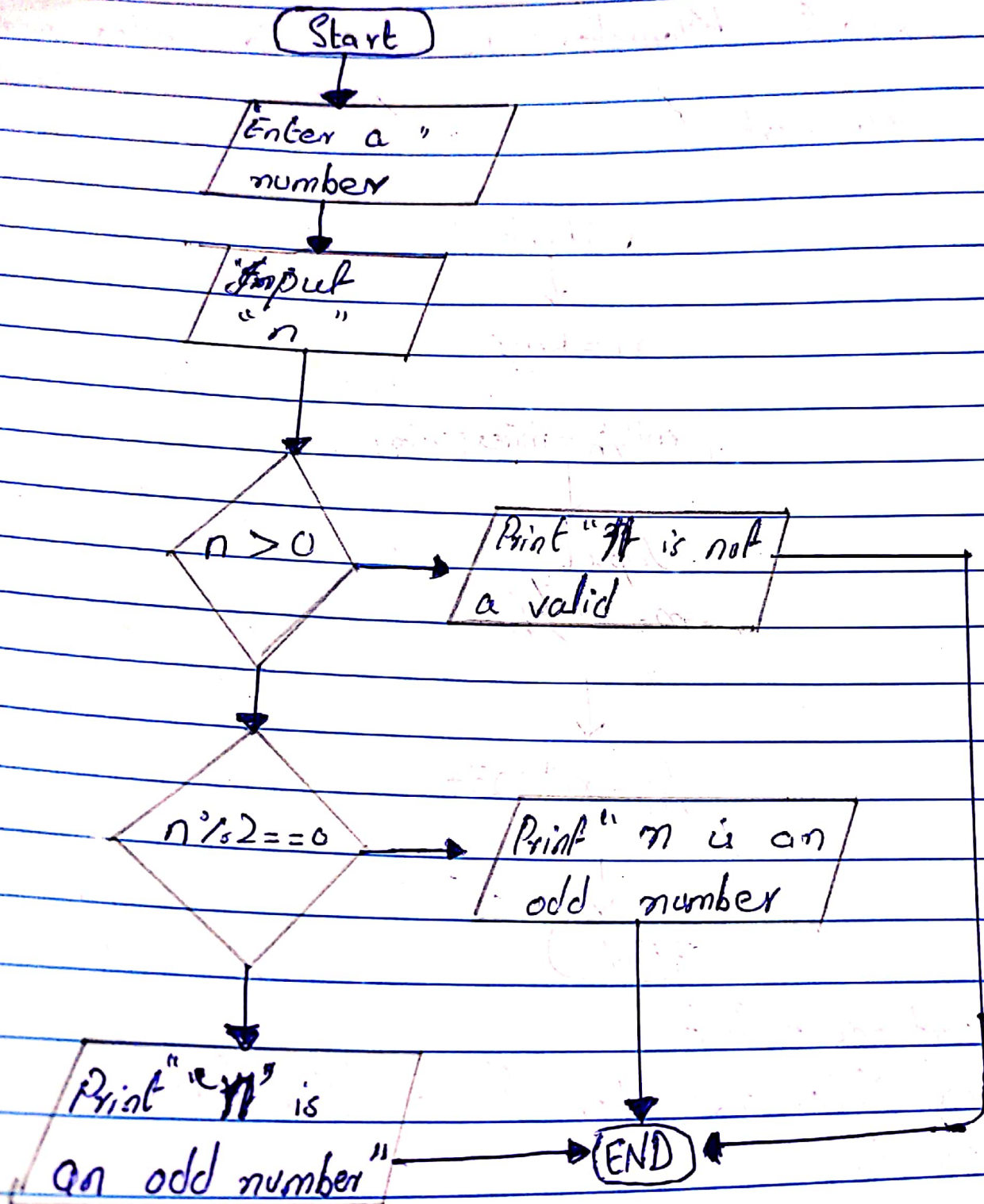


Problem 2 Flowchart



Pseudocode:-

Start

Print "Enter Your number"

Input "n"

If $n > 0$

If $n \% 2 == 0$

Print "n is a even number"

Else, print "n is an odd number"

Else,

Print "It is not a valid number"

End

number

number is positive

Qno. 2

Input	Processing	Output
Enter a positive number	Check if the number is positive	Display "Number is not valid" if the number is negative
	Calculate the modulus of n by 2	Display " n is an even number" if $n \% 2 == 0$ Display " n is an odd number" if $n \% 2 != 0$.