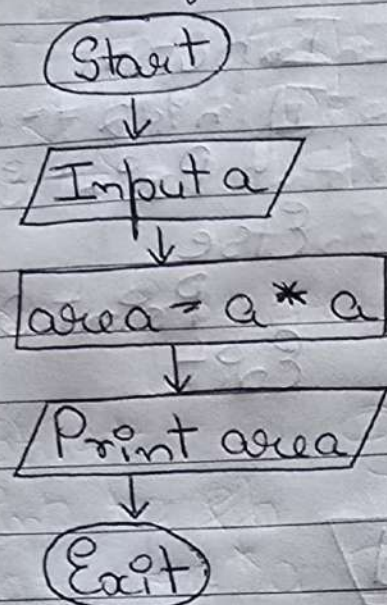


Q Area of a Square

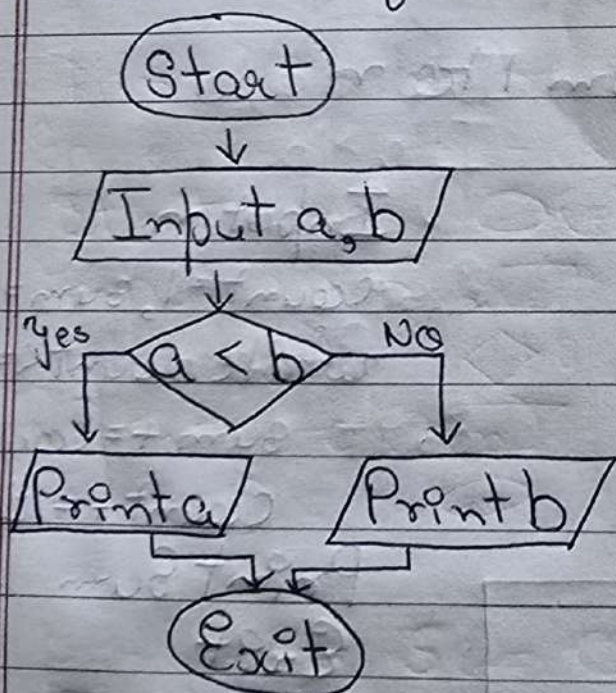


Input a
area = $a * a$
Print area
Exit

Pseudocode

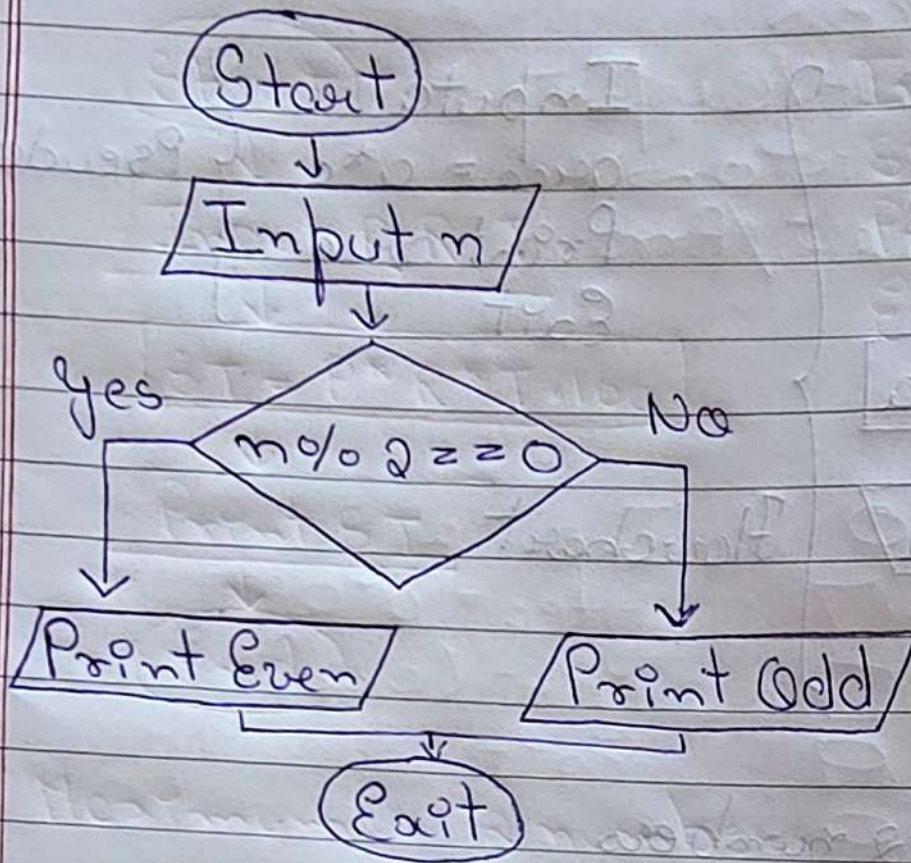
Flowchart

Q Minimum of 2 numbers



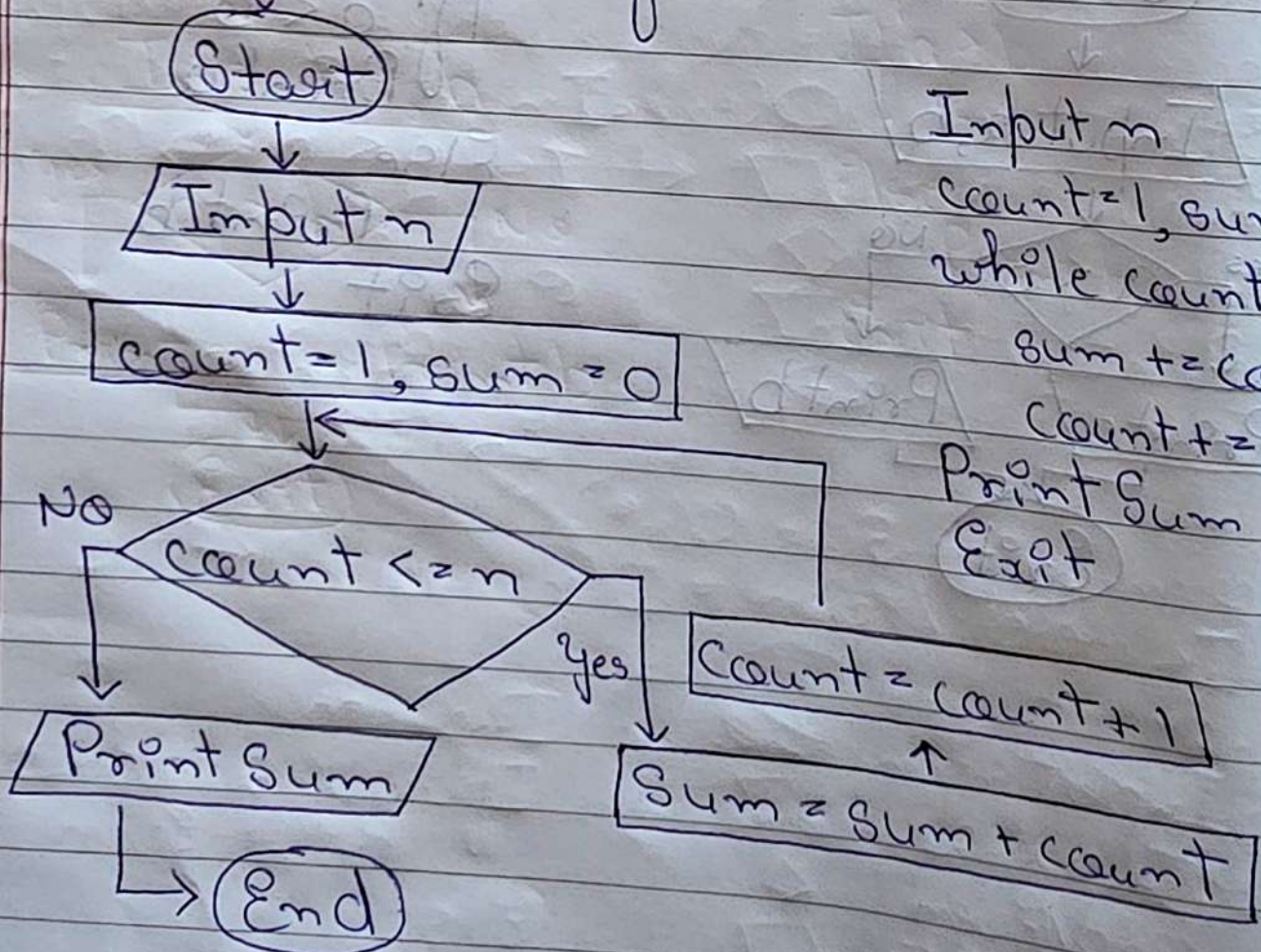
Input a & b
If $a < b$
Print a
Else
Print b
Exit

Q Is number odd or even



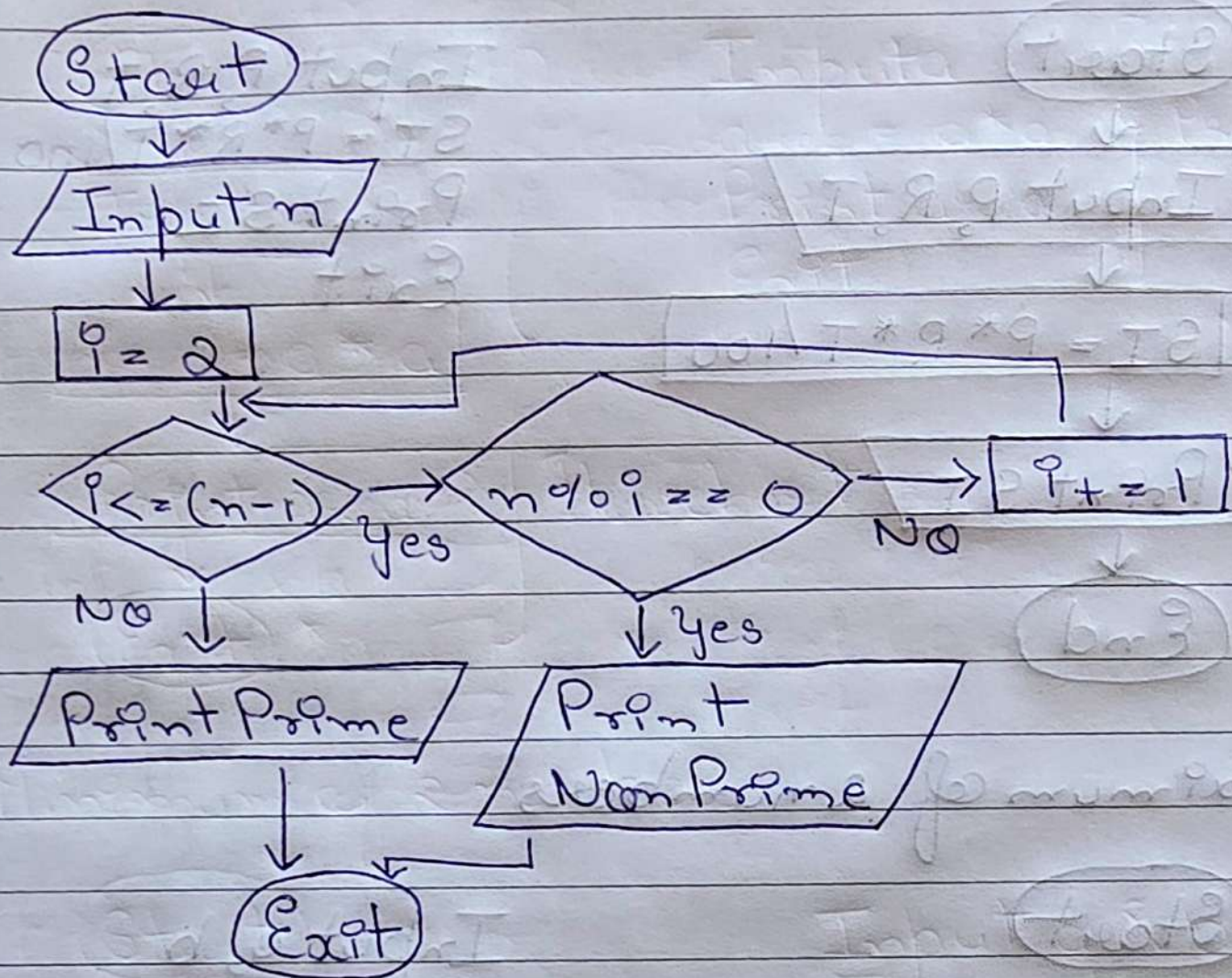
Input n
If $n \% 2 == 0$
Print Even
Else
Print Odd
Exit

Q Sum of numbers from 1 to n



Input n
count = 1, sum = 0
while count <= n
sum += count
count += 1
Print Sum
Exit

Q Is number Prime or not



Input n

i = 2

while i <= (n-1)

if $n \% i == 0$

Print Non Prime

Exit

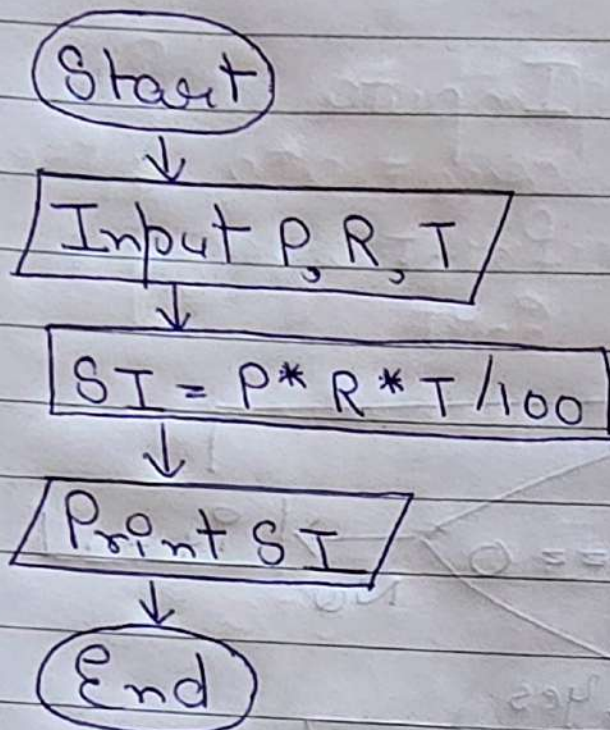
Else

i = i + 1

Print Prime

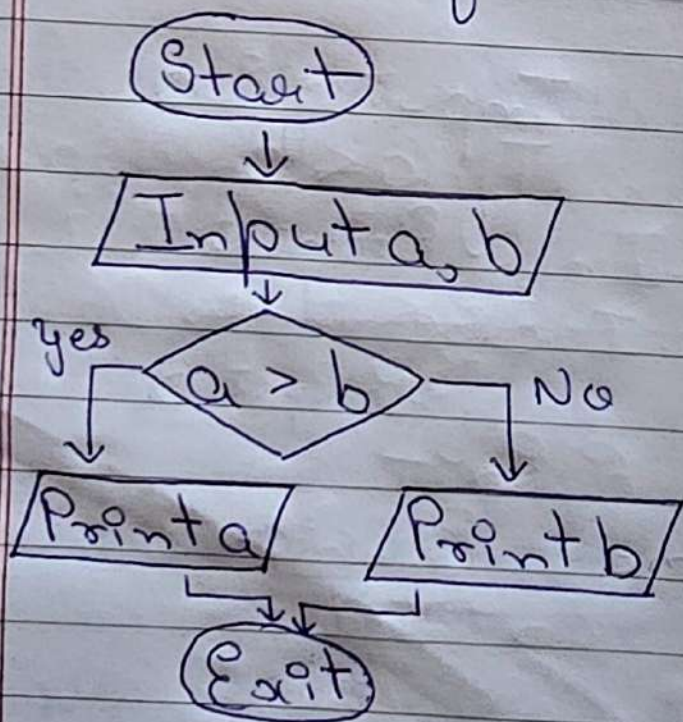
Exit

Q Calculate Simple Interest



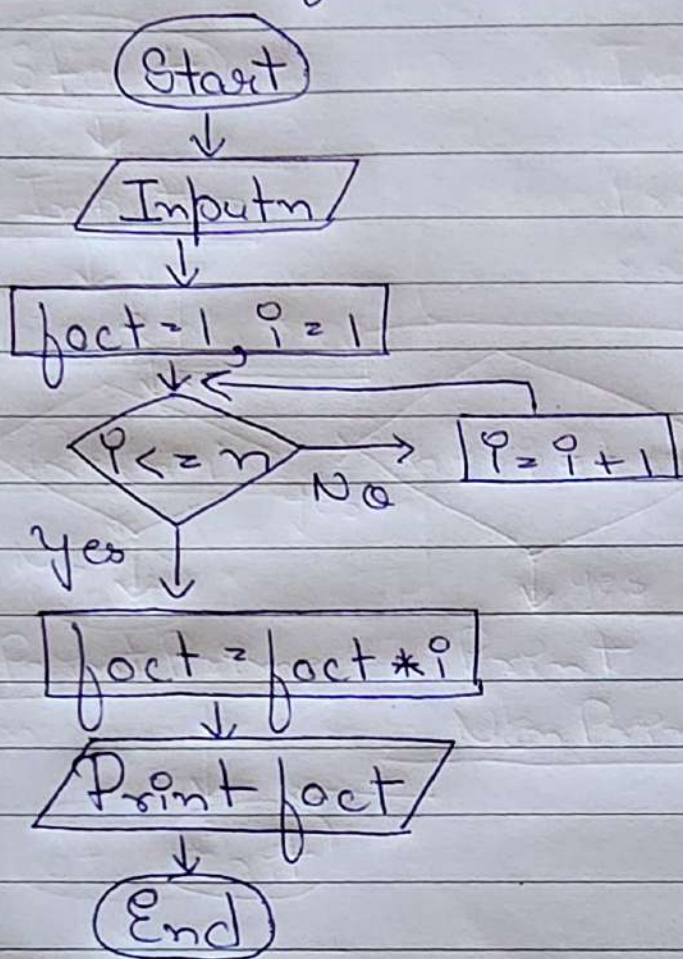
Input P, R, T
 $SI = P * R * T / 100$
Print SI
Exit

Q Maximum of 2 numbers



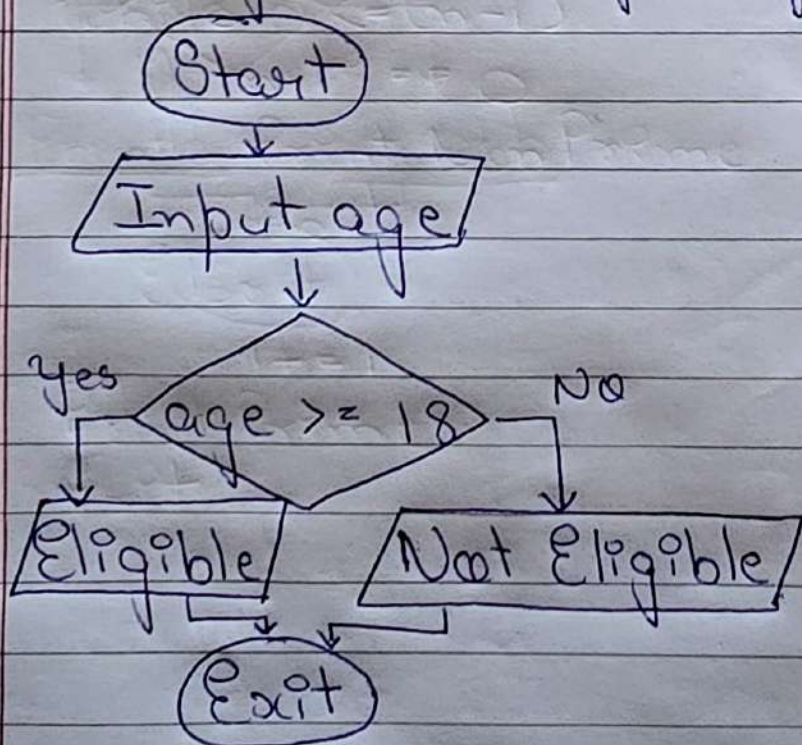
Input a, b
If $a > b$
Print a
Else
Print b
Exit

Q Factorial of a number n



Input n
fact = 1, $i = 1$
For $i = 1$ to n
 fact = fact * i
Print fact
Exit

Q Driving License Eligibility



Input age
If age ≥ 18
 Print eligible
Else
 Print Not eligible
Exit