






Flowcharts

Start/Stop → 

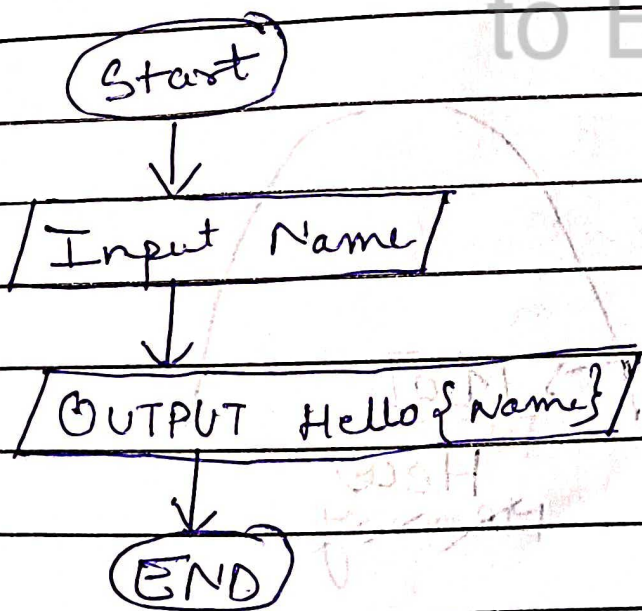
Input/Output → 

Processing → 

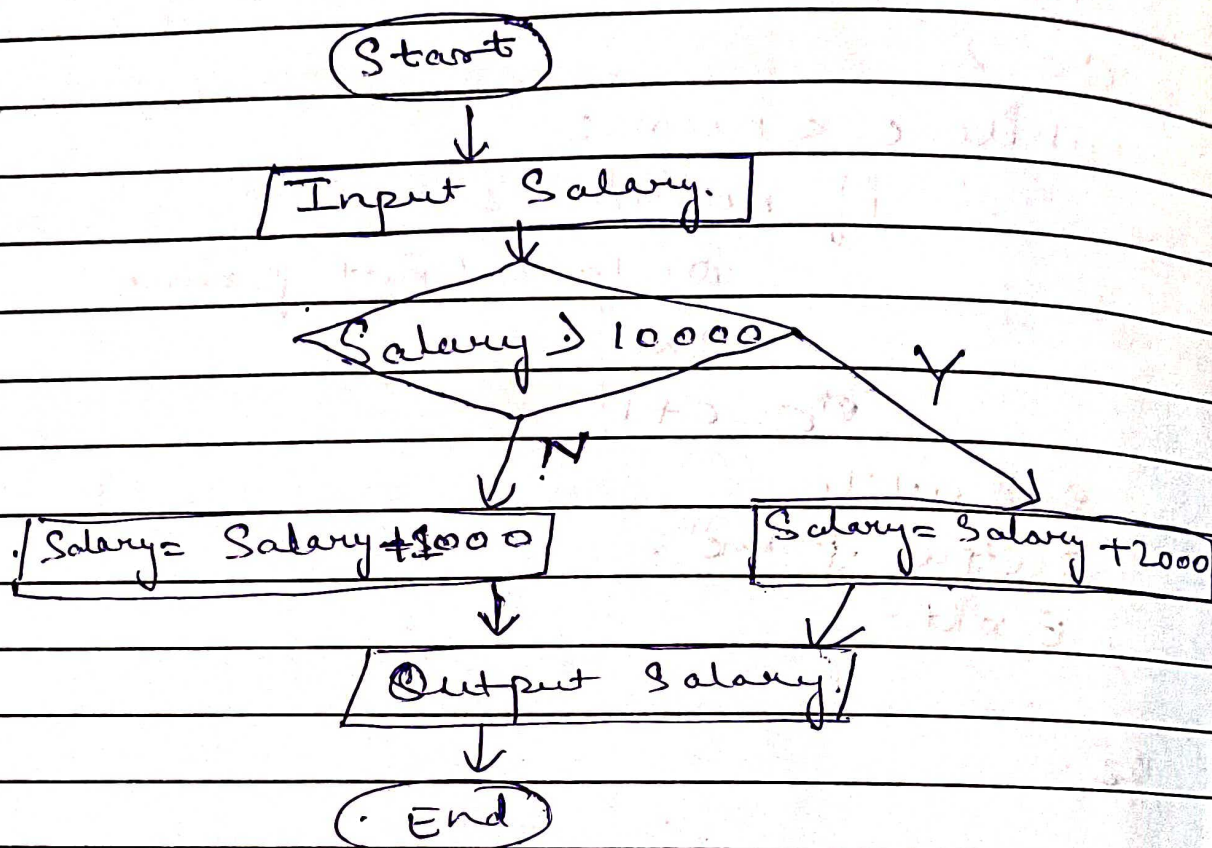
Condition → 

flow direction of the program → 

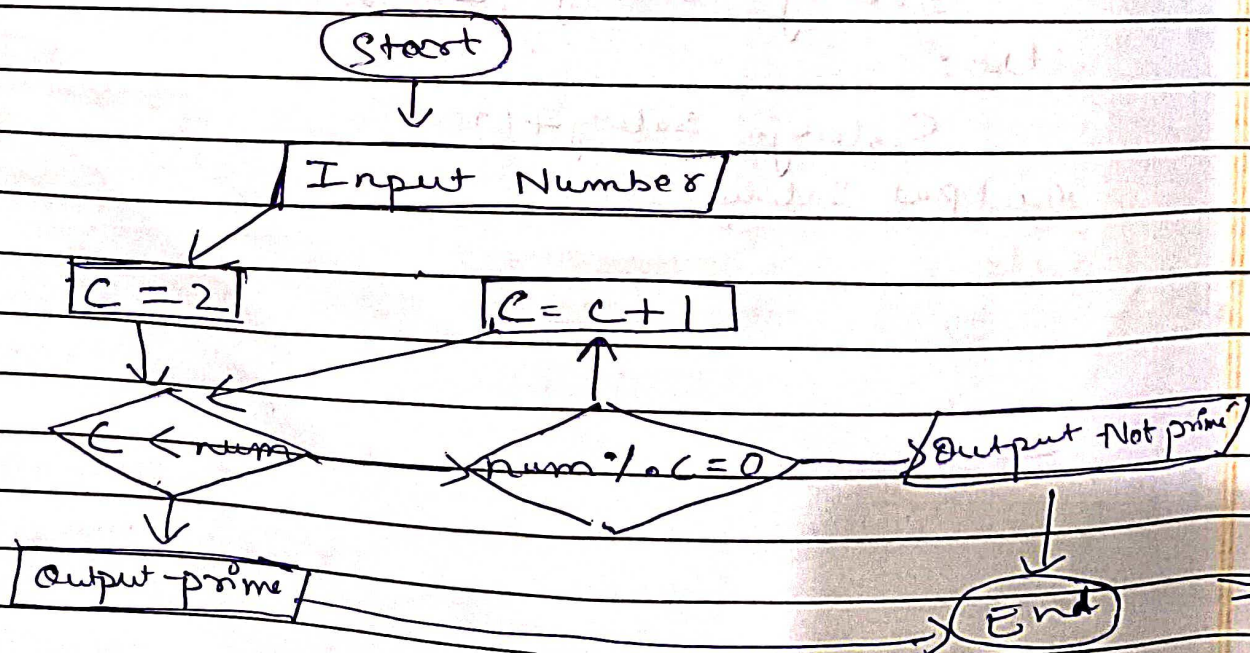
Q1 Take a name and Output Hello Name



Q2 Take Input of Salary. If the Salary is greater than 10000 add bonus as 2000, otherwise add bonus as 1000.



Q3 Input a number and print whether it's prime or not



Pseudo Code.

Start

Input num

$C = 2$

while $C < \text{num}$:

if $\text{num} \% C = 0$:

output "not prime";

exit.

$C = C + 1$;

end while.

Output "prime":

exit.

Q2

Start

Input Salary

if $\text{Salary} > 10000$:

$\text{Salary} = \text{Salary} + 2000$

else:

$\text{Salary} = \text{Salary} + 100.0$

Output Salary

exit.