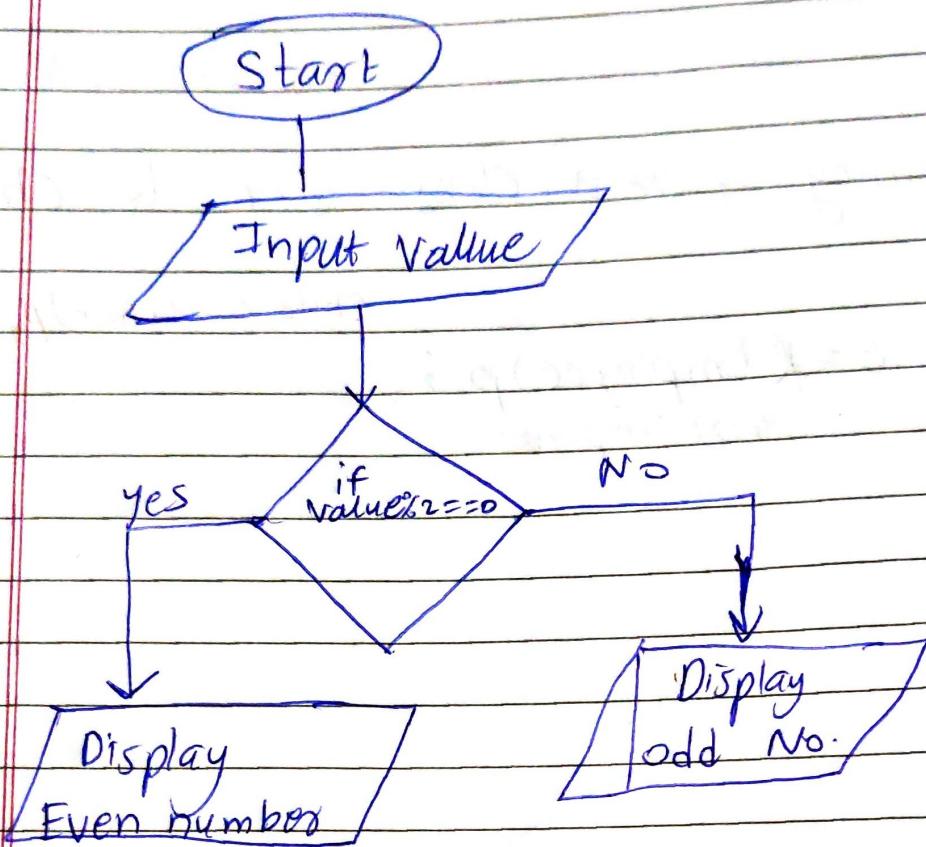


1. Check the number is even or odd.

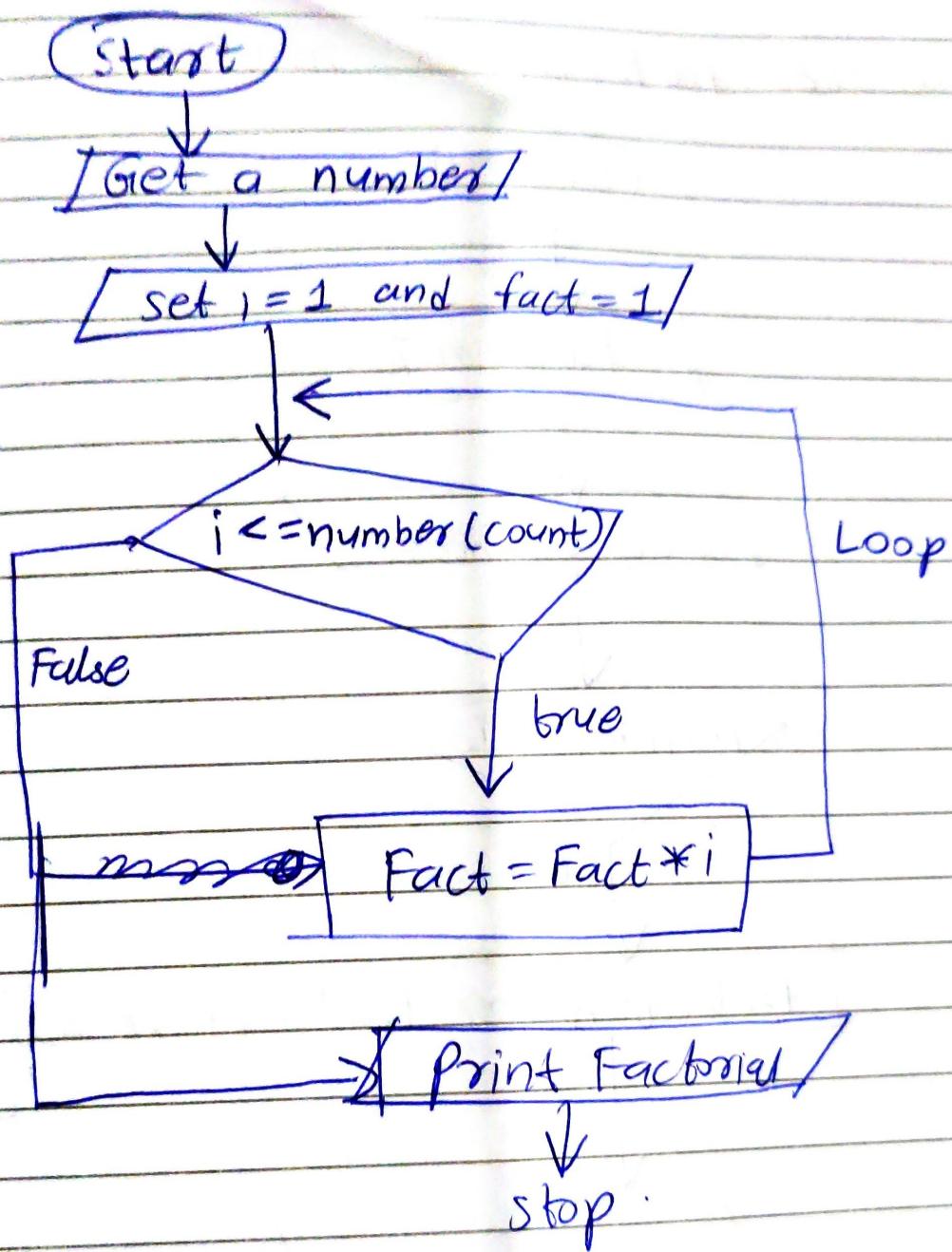


2. Factorial:-

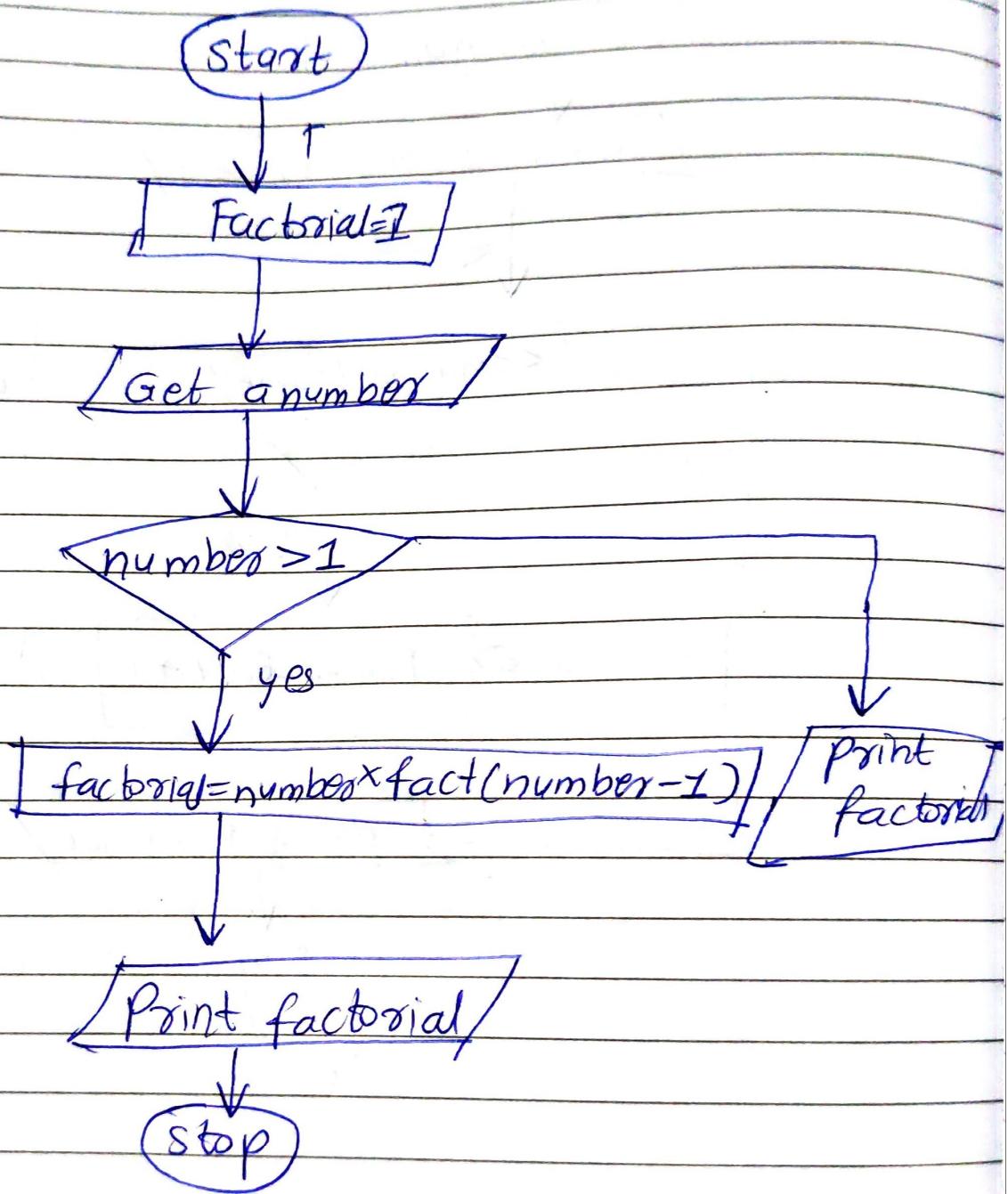
```
#include <stdio.h>
int main()
{
    int num, count, fact=1;
    printf("Enter a number to find factorial");
    scanf("%d", &num);

    for (count = 1; count<=num; count)
    {
        fact = fact * count;
    }
    printf("Factorial of %d is %d \n", num, fact);

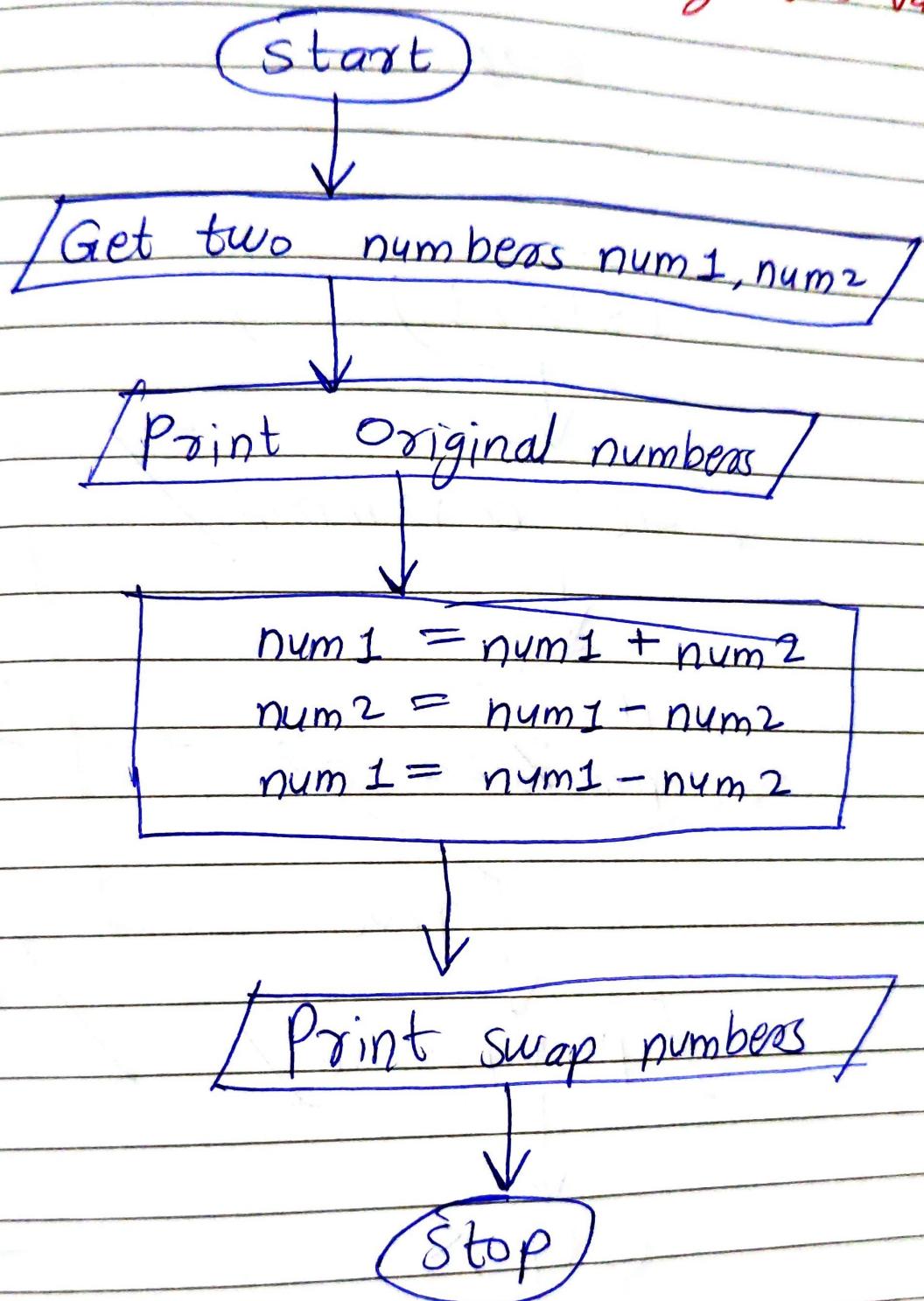
    return 0;
}
```



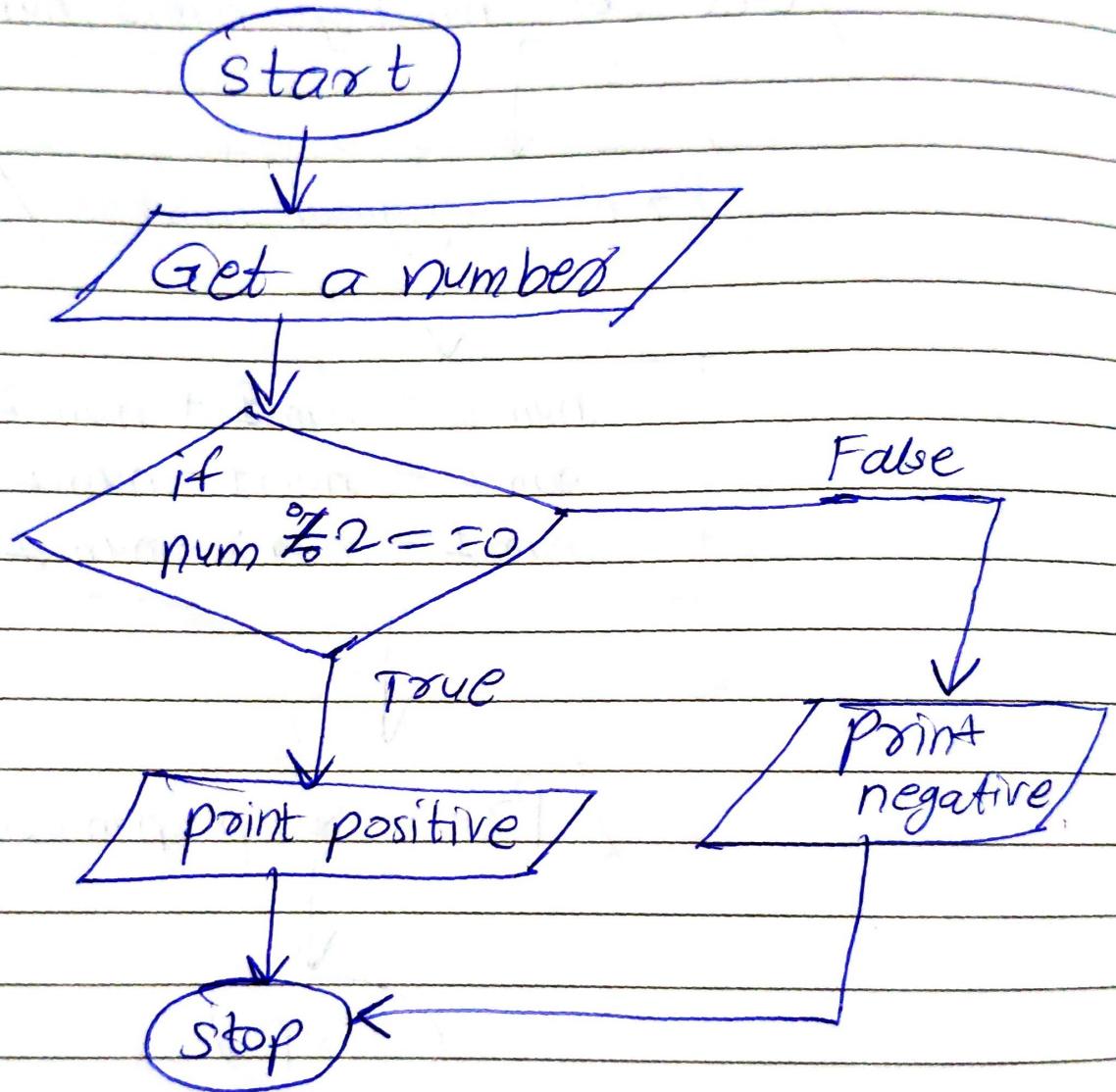
3. Find the factorial of number using Recursion



Swap two numbers without using two variables.

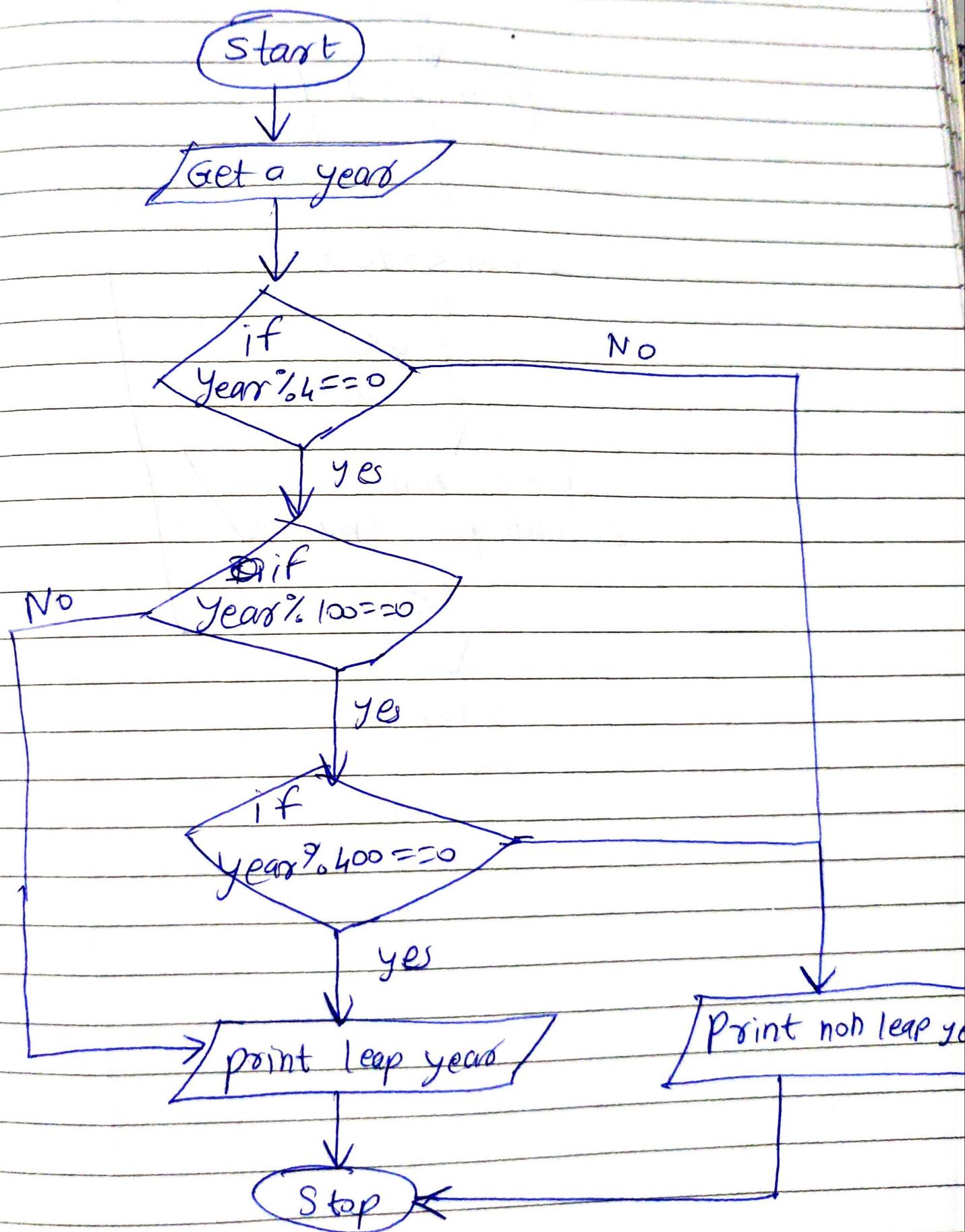


5. Check the given number positive or negative

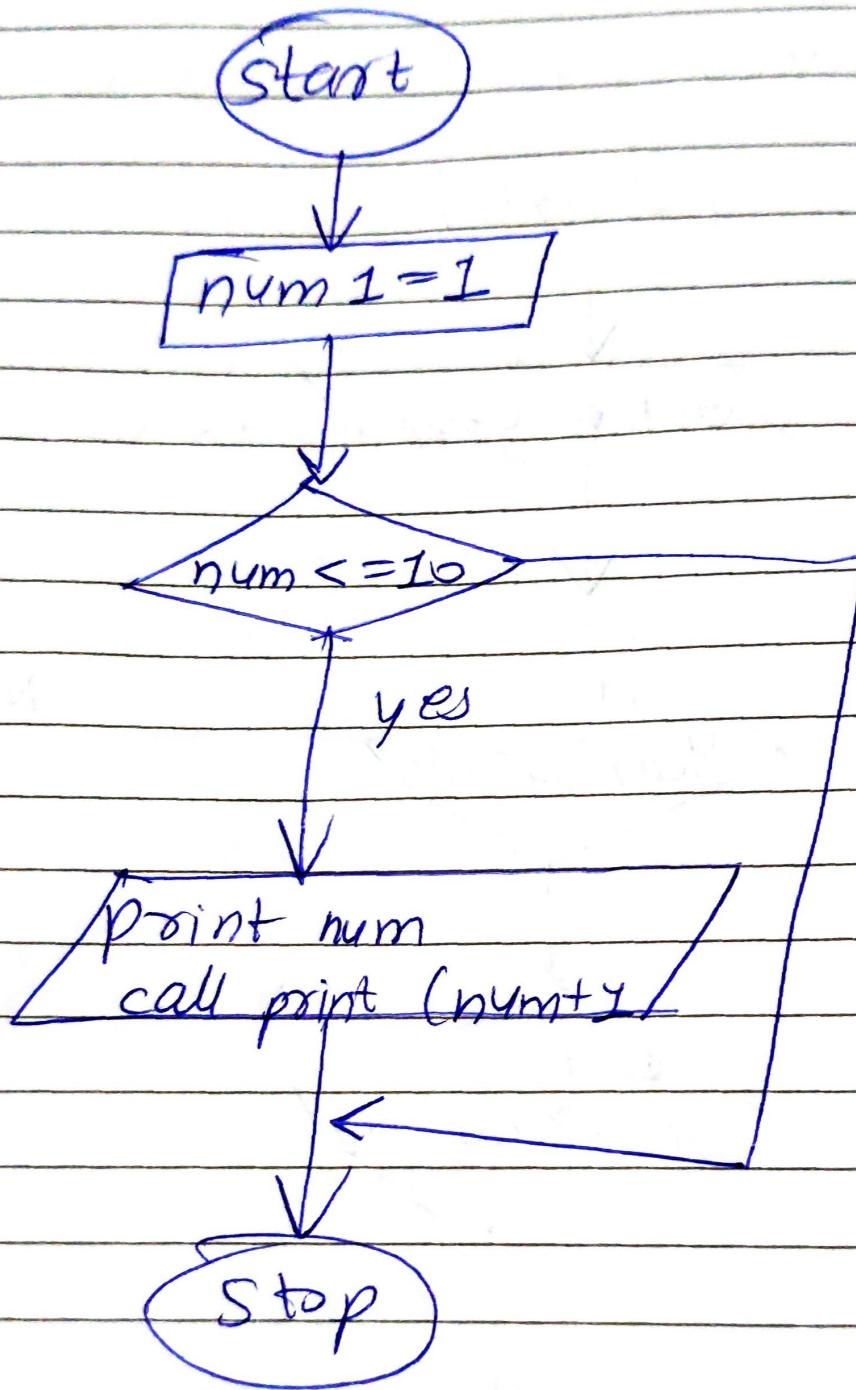


6

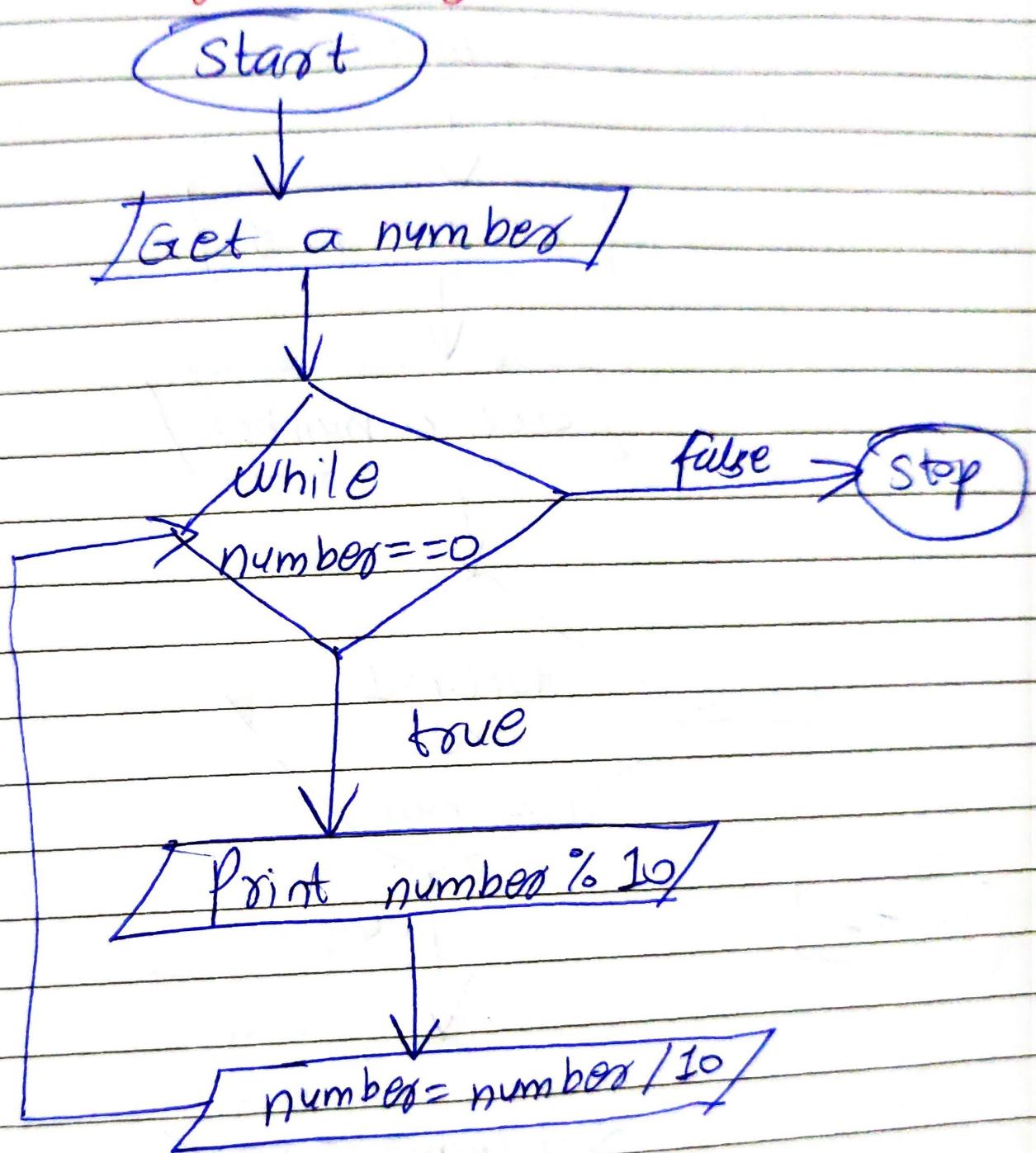
## Leap year



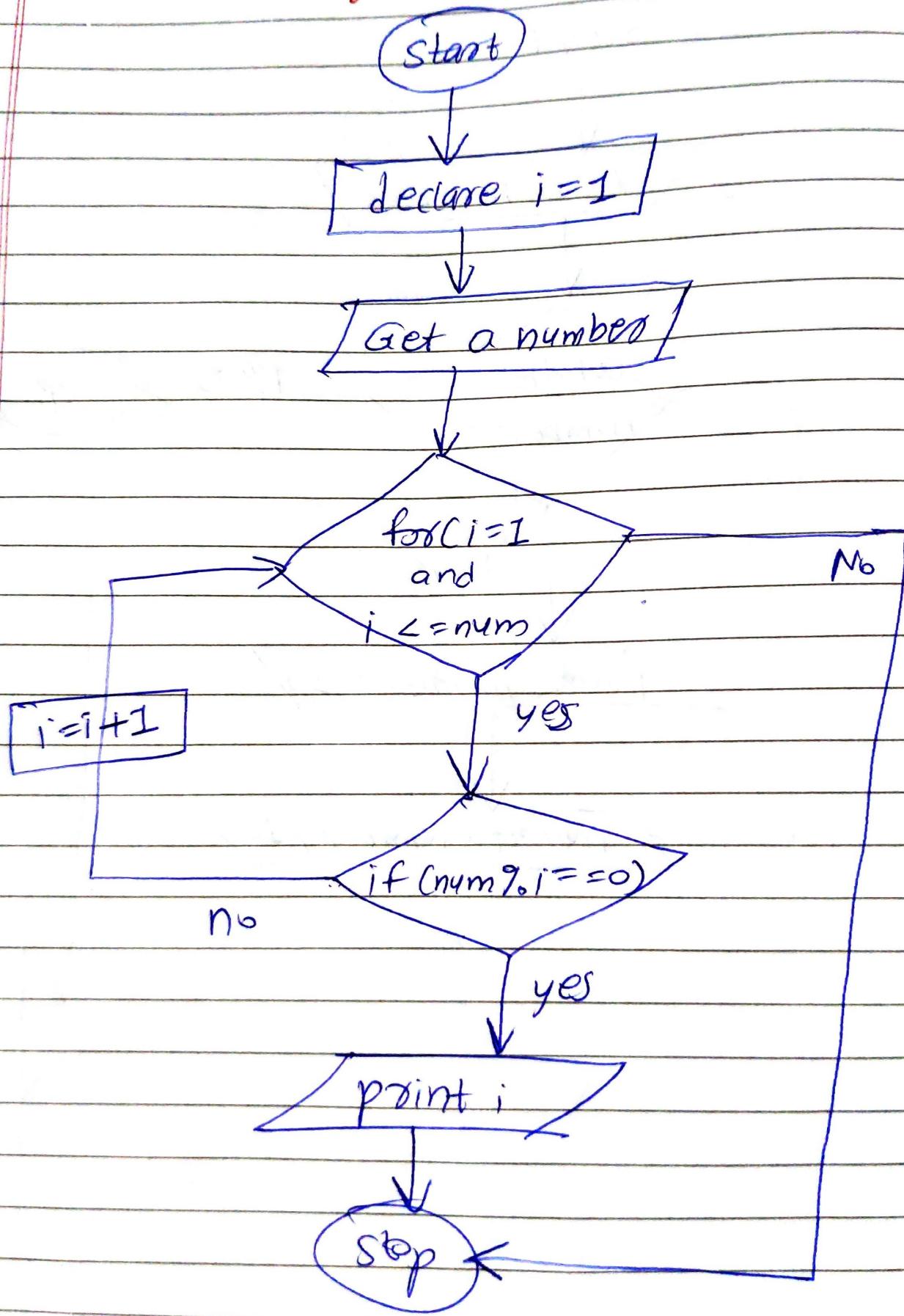
? Print 10 times 1 to 10 without using Loops



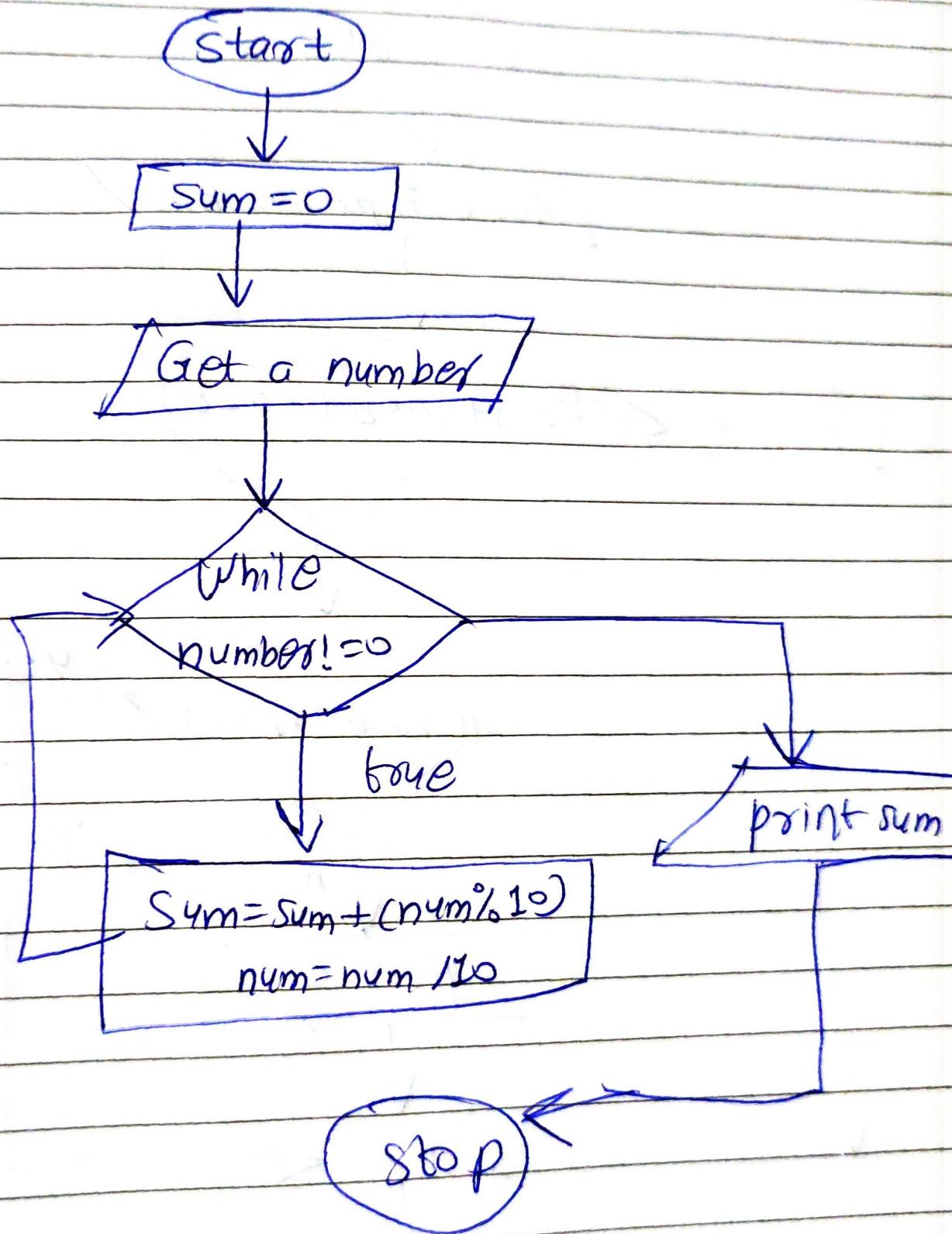
8. Point the digit of given number.



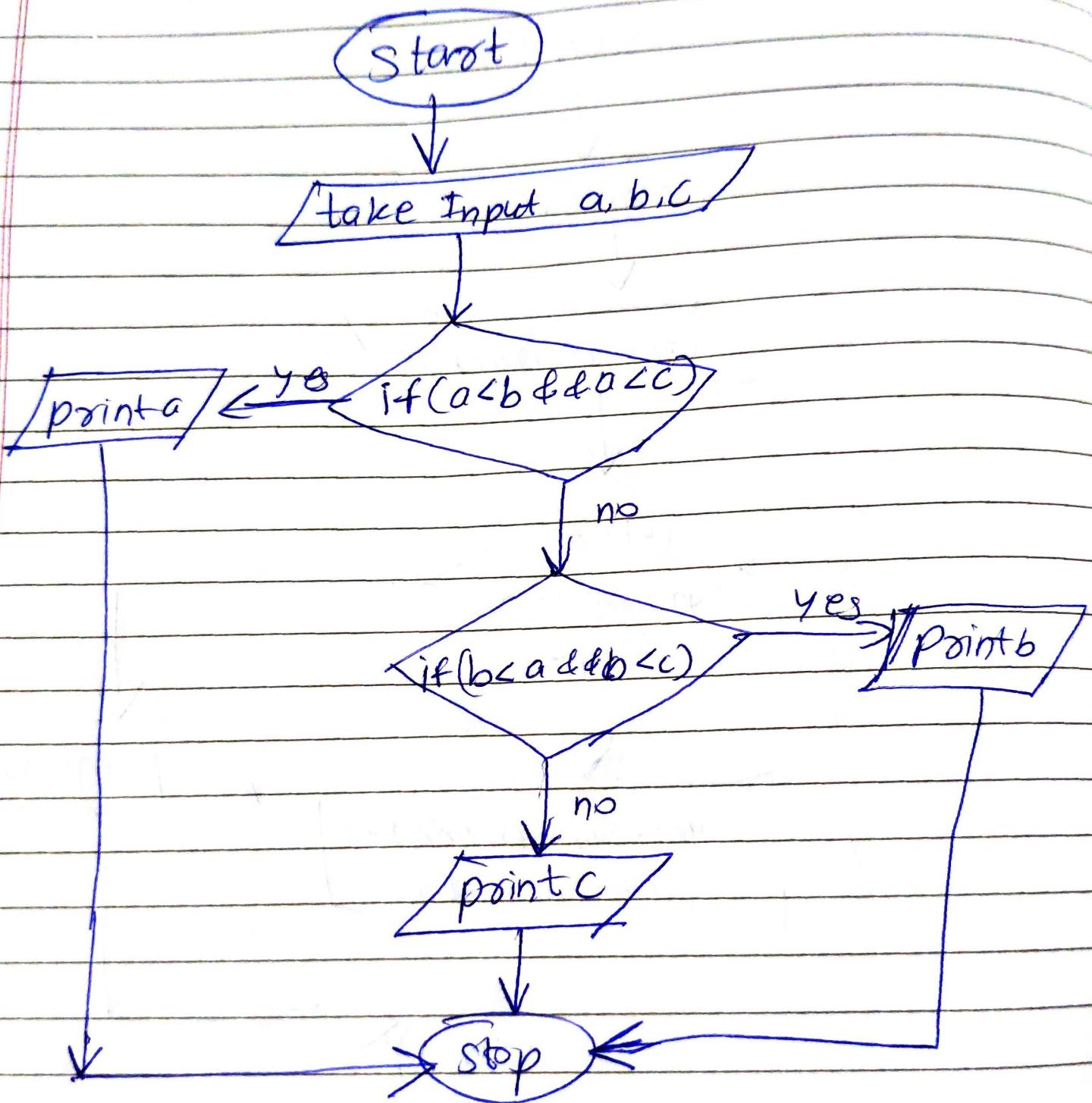
## 9. Factor of a given number



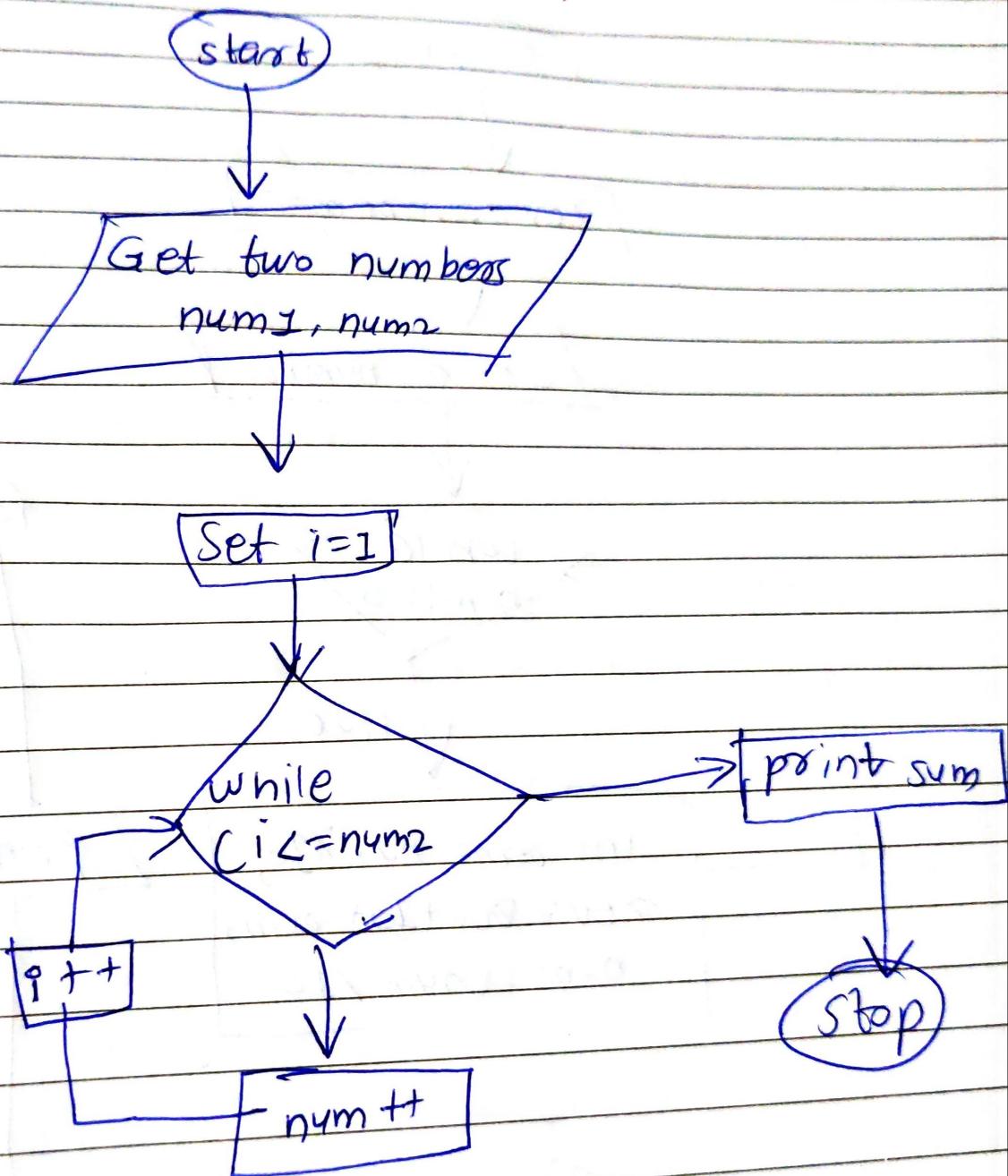
10) Sum of digit of a given number:



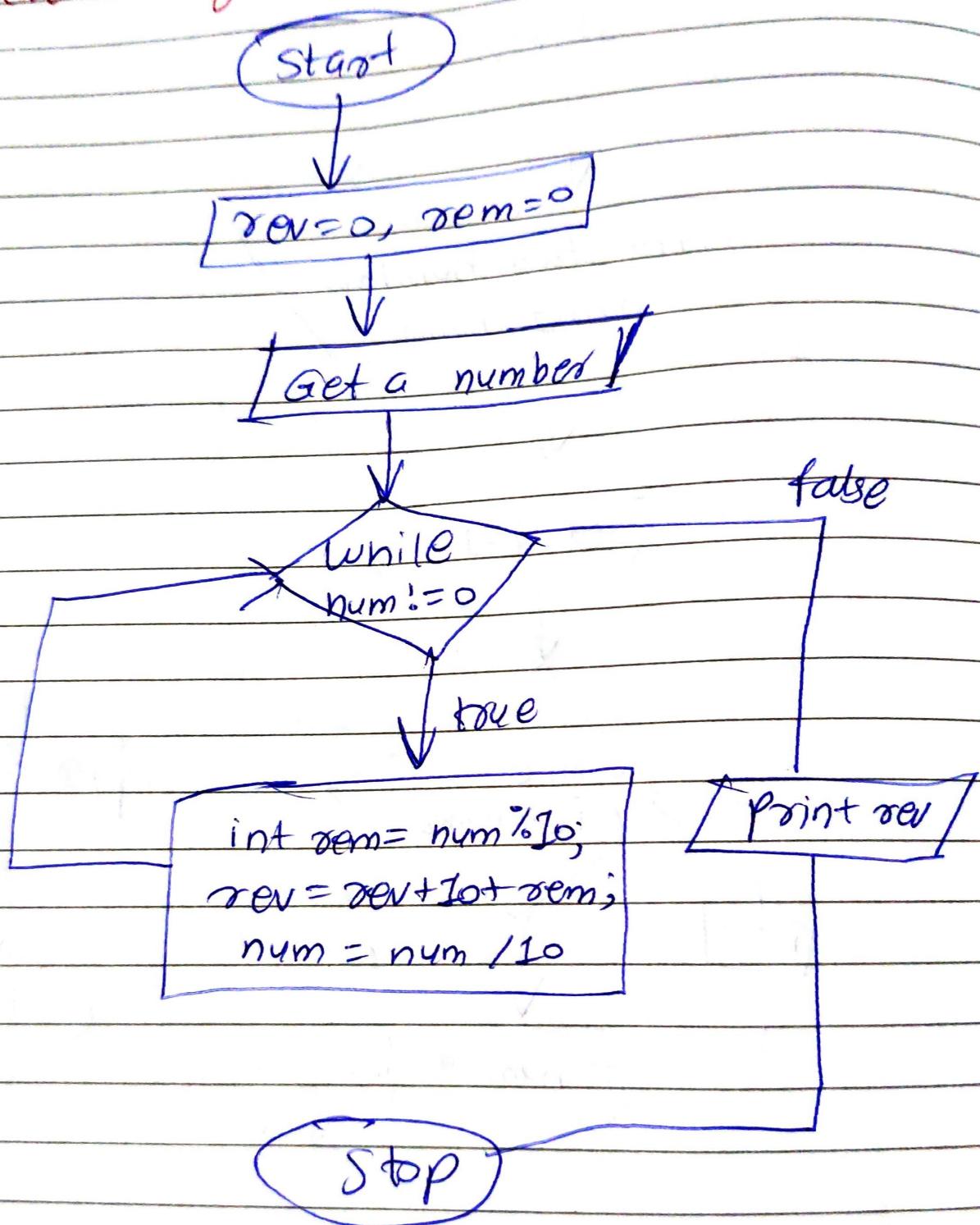
## 11) Smallest of 3 numbers



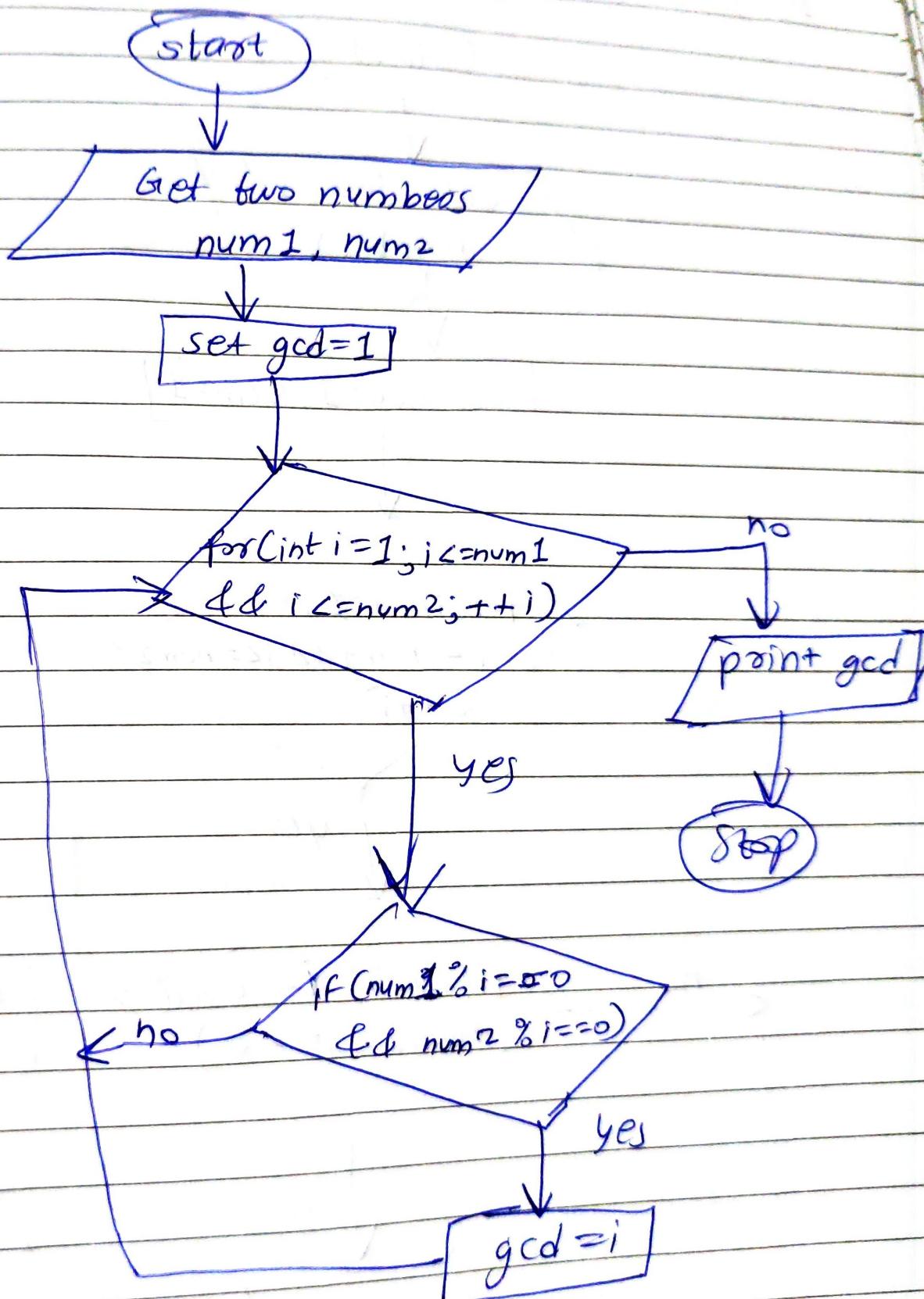
## Q) Addition without Arithmetic operators.



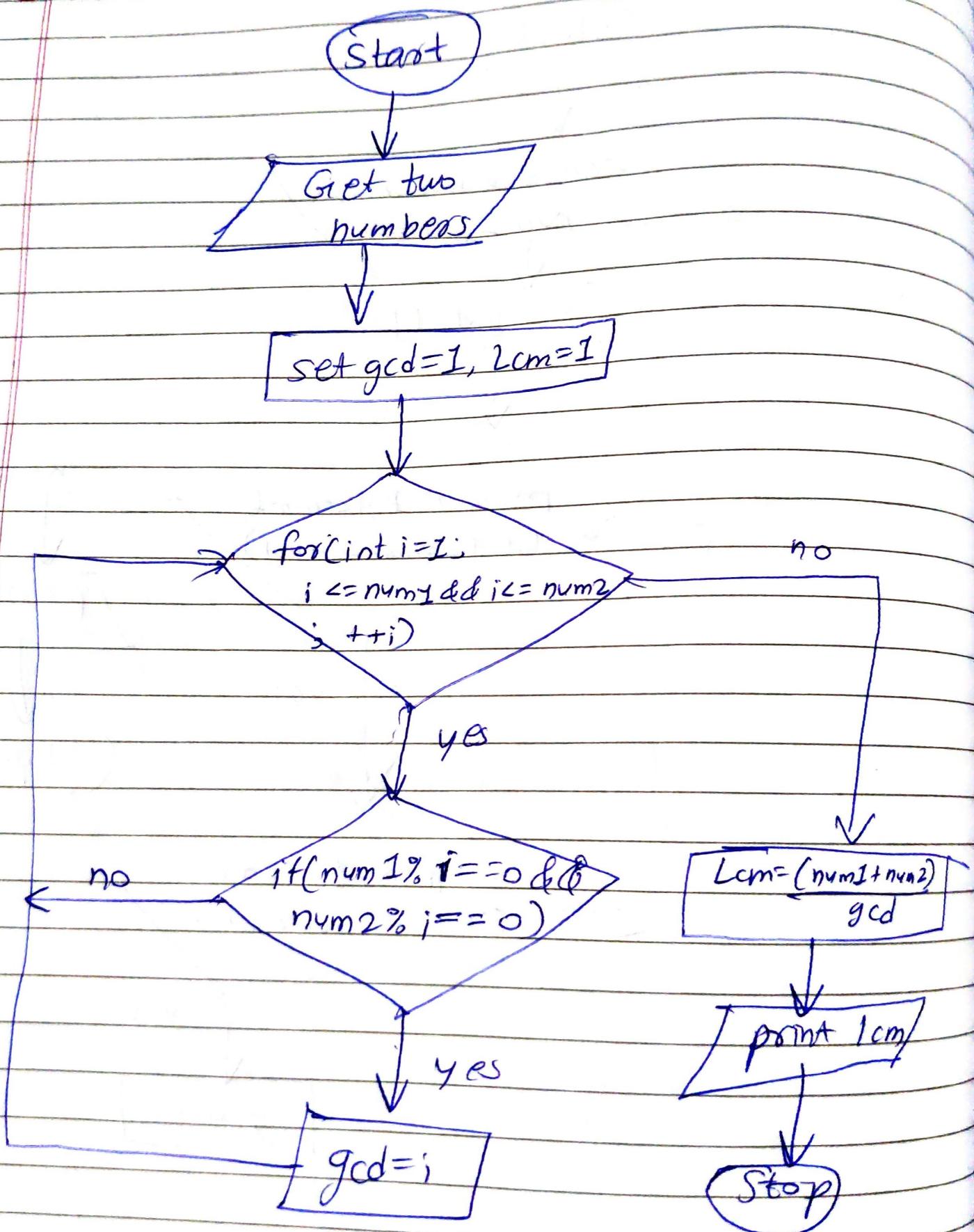
### 13) Reverse a given number



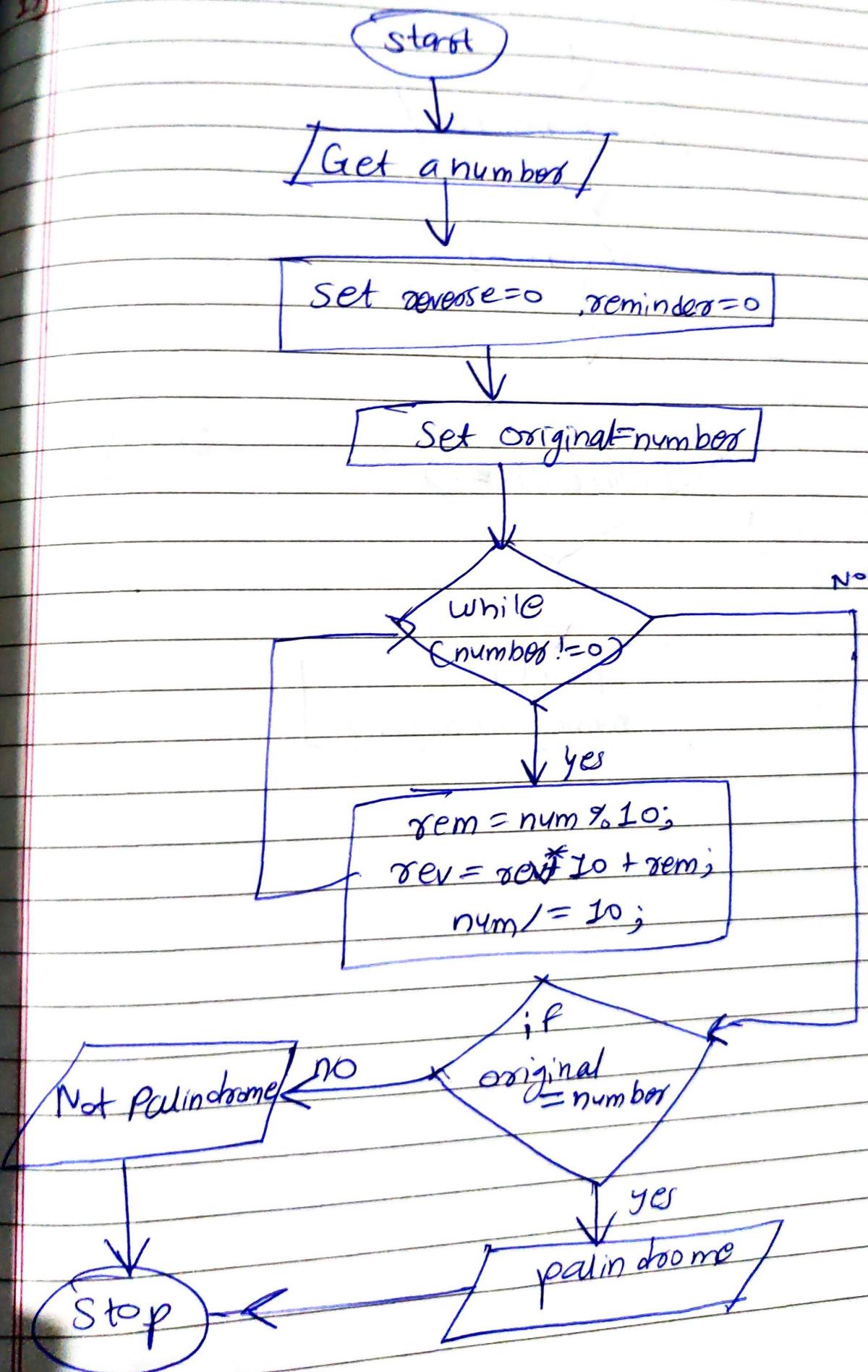
## 19) GCD of two numbers:



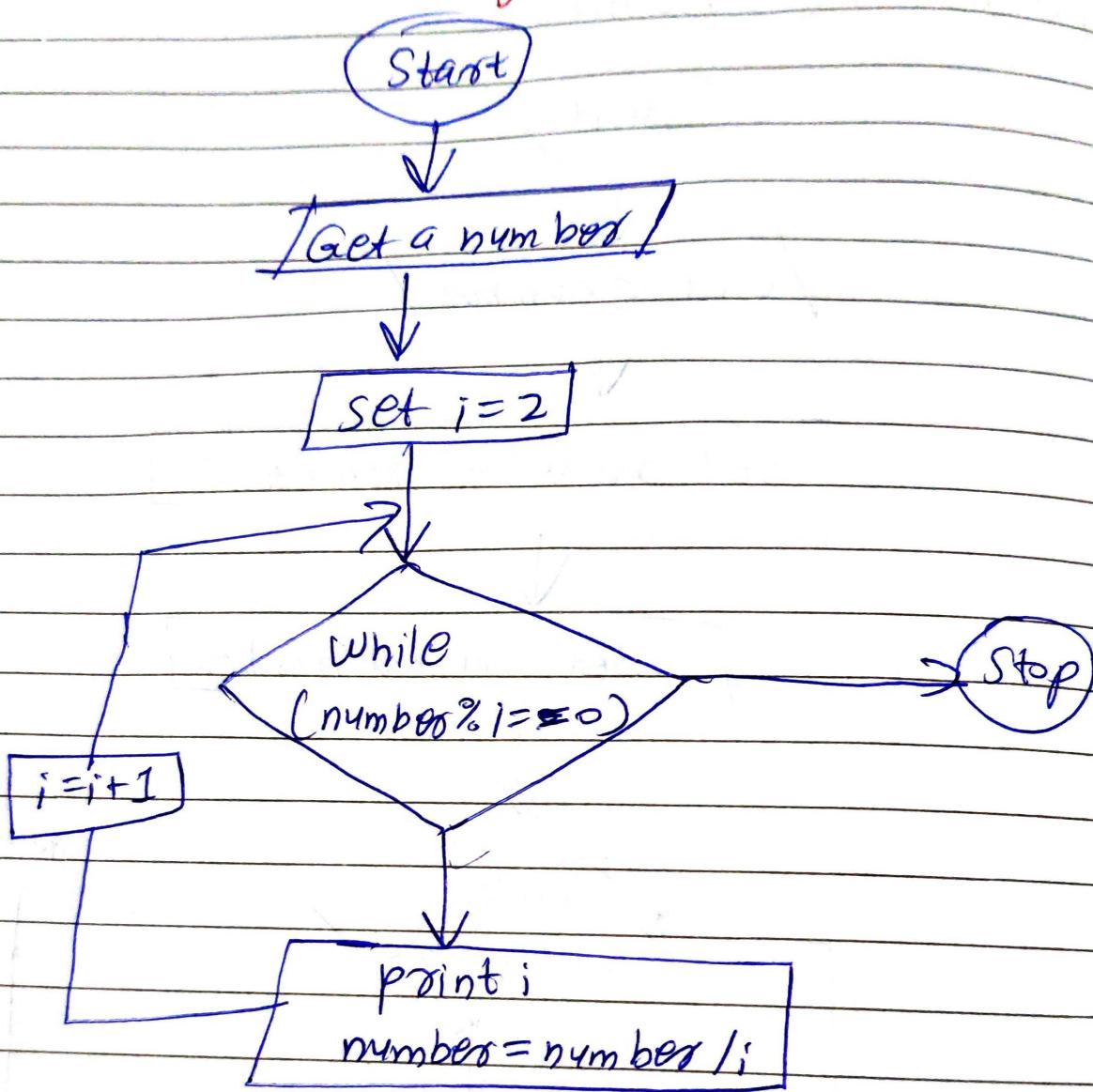
15) LCM of two numbers:



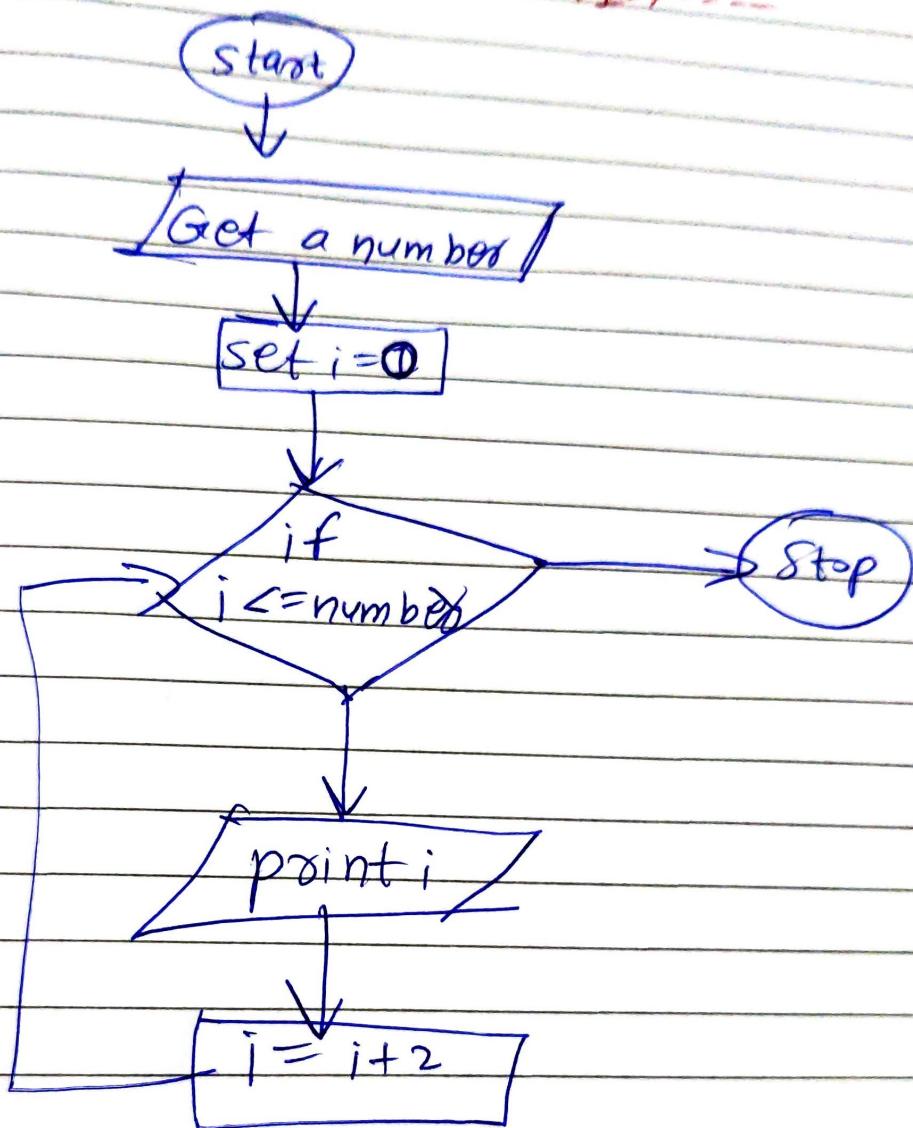
## 17) 18) Palindrome number:



## 18) Prime factors of given number:



Q] Print even series 2, 4, 6, 8, 10, 12, ...



Q] odd series.

