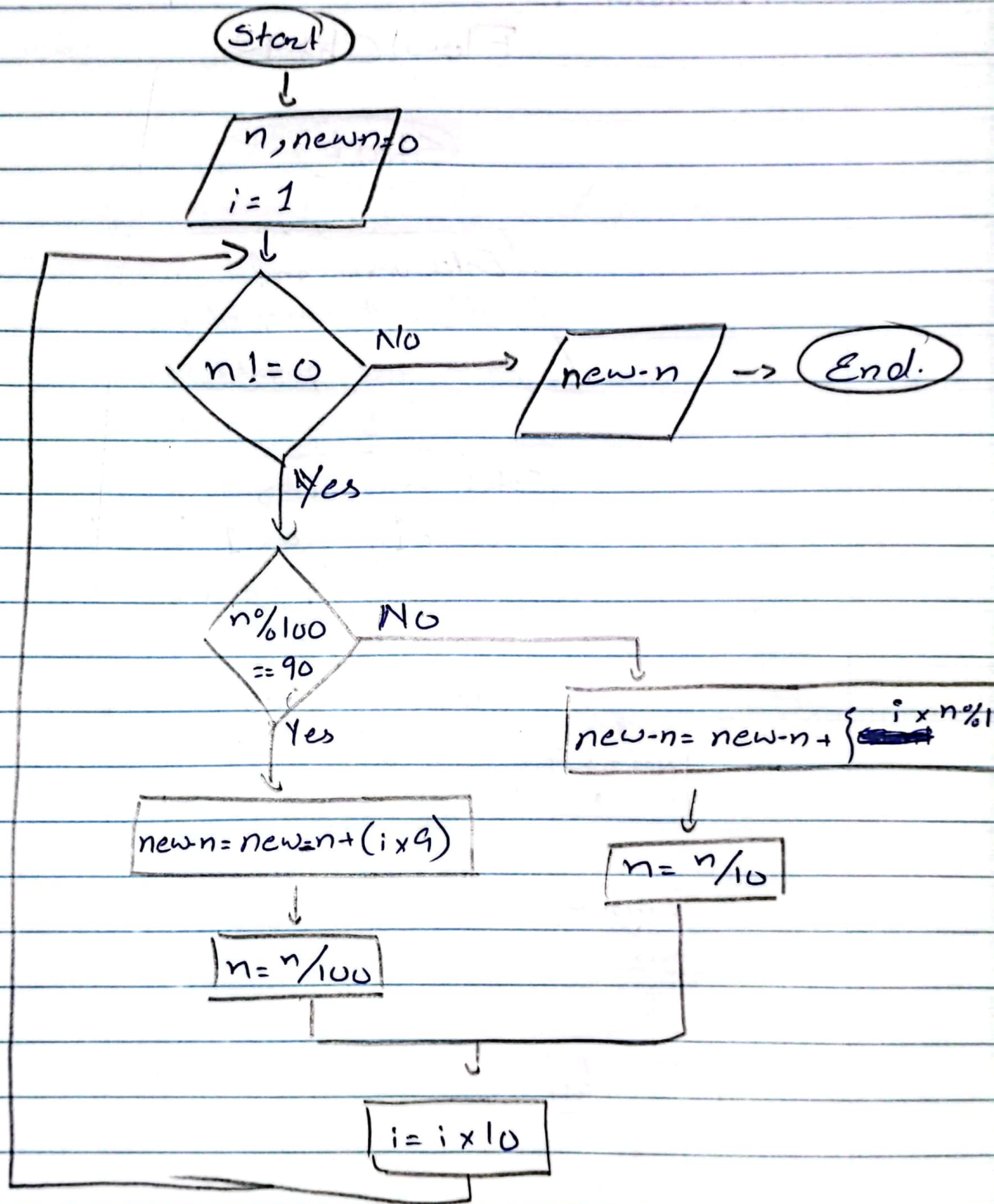


Problem 10:- Flow Chart

Date: . . . . .



## Pseudocode

### Start

Input num, new-num<sup>=0</sup>, i<sup>=1</sup>

While n<sup>!=0</sup> {

    If n % 100 == 90

        new-num = new-num + (i x 9)

        n = n / 100

    Else

        new-num = new-num + (i x n % 10)

        n = n / 10

        i = i x 10

}

Print (new-num)

### End.

## IPO

### Input

Number

### Process

Replae 90 by 9 by computing operators

### Output

New Number.