

Day 23 coding Statement : Write a program to Replace all 0's with 1 in a given integer

Description

Get a number as input from the user and find the zeros present in that number.

Then convert the zeros into one and then print it.

Input

310020

Output

311121

```
import java.util.Scanner;

public class Program {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.print("Enter a number: ");
        int num = sc.nextInt();
        int newnum = 0;
        if (num == 0)
            newnum = 1;
        while (num > 0) {
            int rem = num % 10;
            if (rem == 0)
                rem = 1;
            num = num / 10;
            newnum = newnum * 10 + rem;
        }
        num = 0;
        while (newnum > 0) {
            int r = newnum % 10;
            num = num * 10 + r;
            newnum = newnum / 10;
        }
        System.out.println("New number is: " + num);
    }
}
```