

```
import java.util.Scanner;

class Day23
{
    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);
    }
}
```