```
import java.util.Scanner;
class Main
  public static void main(String[] args)
    Scanner input=new Scanner(System.in);
    int num=input.nextInt();
    int sum=0,r;
    if(num==0)
      sum=1;
    while(num>0)
      r=num%10;
      if(r==0)
      {
        r=1;
      sum=sum*10+r;
      num=num/10;
    num=0;
    while(sum>0)
      r=sum%10;
      num=num*10+r;
      sum=sum/10;
    System.out.println(num);
```