```
import java.util.Scanner;

class RatanPrajapati_day4 {
   public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int num = sc.nextInt();
        if(num >0){
            System.out.println("Positive number");
        }else if(num < 0){
            System.out.println("Negative number");
        }else{
            System.out.println("Neither positive nor negative");
        }
    }
}</pre>
```