

//Day 15 coding Statement : Write a program to identify if the number is Strong number or not

```
package vowel;

import java.util.*;

public class Vowel {

    public static void main(String[] args) {

        Scanner sc=new Scanner(System.in);

        System.out.println("Enter number:");

        int n=sc.nextInt();

        int fact=1,sum=0;

        int temp=n,res;

        if(n==0){

            sum=sum+fact;

        } else{

            while(temp!=0){

                fact=1;

                res=temp%10;

                for(int i=1;i<=res;i++){

                    fact=fact*i;

                }

                sum=sum+fact;

                temp=temp/10;

            }

            if(sum==n){

                System.out.println("Strong number ");

            }

            else{

                System.out.println(" Not a Strong number");

            }

        }

    }

}
```