import java.util.Scanner;

public class SumIsPrimeOrNot

{

public static void main(String arg[])

{

long number, sum;

Scanner sc=new Scanner(System.in);

System.out.print("Enter a Number: ");

number=sc.nextLong();

for(sum=0; number!=0; number=number/10)

sum = sum + number % 10;

boolean flag = false;

for(int i = 2; i <= sum/2; ++i)

if(sum % i == 0)

{

flag = true;

break;

}

if (!flag)

System.out.println("Sum of digits is a Prime Number.");

else

System.out.println("Sum of digits is Not a Prime Number.");

}

}