import java.util.Scanner;

class Primenumber

{

public static void main(String[] args)

{

int no, i, fect=1;

Scanner s=new Scanner(System.in);

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

no=s.nextInt();

if(no==1)

{

System.out.println("Smallest Prime number is 2");

}

for(i=2;i<no;i++)

{

if(no%i==0)

{

System.out.println("Not Prime");

break;

}

}

if(no==i)

{

System.out.println("Prime");

}

}

}