import java.util.Scanner;

public class Main{

public static void main(String []args){

int num,flag=0;

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

Scanner sc = new Scanner(System.in);

num= sc.nextInt();

for(int i=2;i<=(num-1)/2;i++){

if(num%i==0){

flag=1;

}

}

if(flag==0){

System.out.println("Number is Prime");

}

else{

System.out.println("Number is not Prime");

}

}

}

OUTPUT

Enter Number:

27

Number is not Prime