import java.util.\*;

class Prime{

public static void main(String args[]){

int a,count=0;

Scanner in=new Scanner(System.in);

System.out.println("Enter number to check it is prime or not");

a=in.nextInt();

for(int i=1;i<=a;i++)

{

if(a%i==0)

{

count++;

}

}

if(count<3)

{

System.out.println(a+" is a prime no");

}

else

System.out.println(a+" is not a prime no");

}

}