Text

Description automatically generated

*import* java.net.\*;  
*import* java.util.Scanner;  
  
*public class* Lab3 {  
  
 *public static void* main(String[]args)*throws* Exception {  
 String IP = "2.0.0.127";*// ipis 127.0.0.2 we reverse it* String website = ".sbl.spamhaus.org";*//www.spamhaus.org/sbl/* String query;  
 *try* {  
 query = IP + website;  
 InetAddress.*getByName*(query);  
 System.***out***.println(IP + " is a known spammer.");  
 } *catch* (Exception e) {  
 System.***out***.println(IP + " appears legitimate");  
 }  
  
 System.***out***.println("Enter IP to check: ");  
 Scanner input = *new* Scanner(System.***in***);  
 String IP2 = input.nextLine();  
  
 String website2 = ".sbl.spamhaus.org";*//www.spamhaus.org/sbl/* String query2;  
 *try* {  
 query2 = IP2 + website2;  
 InetAddress.*getByName*(query2);  
 System.***out***.println(IP2 + " is a known spammer.");  
 } *catch* (Exception e) {  
 System.***out***.println(IP2 + " appears legitimate");  
 }  
  
 }  
}