/\*

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\*/

package Comp;

import Comp.Symbol;

import java.util.\*;

import java.util.regex.\*;

/\*\*

\*

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\*/

public class Test {

public static void main(String[] args) {

int count = 0;

char[] chrInput = new char[256];

char index = 0;

char value;

String input = null;

String strInput = null;

int line= 1;

// System.out.println( (" m ").trim());

Scanner scan = new Scanner(System.in);

do

{

input = scan.nextLine();

//input = "char b = i";

if(Pattern.matches("^char.\*",input))

{

// System.out.println("has char");

Pattern p;

p = Pattern.compile("(?<=char\\s).\*");

Matcher m = p.matcher (input);

//final Matcher m = Pattern.compile("?<([...]\*\\=[...]).\*").matcher(input);

/\* if(m.find())

{

String test = m.group().toString();

System.out.println(test);

}\*/

boolean found = false;

while (m.find())

{

// System.out.println("I found the text: " + m.group().toString());

index = m.group().toString().charAt(0);

found = true;

// chrInput[index] = 'b';

// char test = scan.next().charAt(0);

// System.out.println(chrInput[test]);

}

if (!found)

{

System.out.println("I didn't find the text");

}

String bit = input.substring(input.indexOf("=")+1);

value = bit.trim().charAt(0);

// p = Pattern.compile("(?<=[=]).\*");

// p.matcher (input);

// System.out.println(value);

found = false;

while (m.find())

{

// System.out.println("I found the text: " + m.group().toString());

// char value = m.group().toString().charAt(0);

found = true;

}

chrInput[index] = value;

/\*

if (!found)

{

System.out.println("I didn't find the text");

}

\*/

}

if(Pattern.matches("^\\.\*int\\.\*",input))

{

System.out.println("has int");

}

if(Pattern.matches("^\\.\*String\\.\*",input))

{

System.out.println("has String");

}

}while(Pattern.matches("end", input) == false);

System.out.println("test");

char test = scan.next().charAt(0);

System.out.println(chrInput[test]);

}

}