

CYBER SECURITY

ASSIGNMENT 1

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AIM - To build a simple keylogger, using any programming language(java)

CODE:

```
import java.util.*; // java packages

public class Keylog {

    public static void main(String args[]) //main method
    {
        Scanner sc= new Scanner(System.in);
        System.out.print("Enter a string: ");
        String str= sc.nextLine();
        char[] ch = new char[str.length()];
        for (int i = 0; i < str.length(); i++) {
            ch[i] = str.charAt(i);
        }
        // PRINTING CONTENT
        for (char c : ch) {
            System.out.println(c + " is pressed");
        }
    }
}
```

OUTPUT:

```
D:\>JAVAC Keylog.java

D:\>java Keylog
Enter a string: dsfsdfsds/*++
d is pressed
s is pressed
f is pressed
s is pressed
d is pressed
f is pressed
s is pressed
d is pressed
s is pressed
/ is pressed
* is pressed
+ is pressed
+ is pressed
```