

```
1: import java.io.BufferedReader;
2: import java.io.IOException;
3: import java.io.InputStreamReader;
4: import java.util.Arrays;
5:
6: /**
7:  * Created by tym12 on 10/22/16.
8:  */
9: public class Raining {
10:
11:     public static void main(String[] args) {
12:         BufferedReader bufferedReader = new BufferedReader(new InputStreamReader(System.in));
13:         String nrS;
14:         try {
15:             do {
16:                 int j = 0, k = 0;
17:                 boolean solvable = true;
18:                 String fChar = "A23456789XJQK";
19:                 String sChar = "CDHS";
20:                 nrS= bufferedReader.readLine();
21:                 //String[] cards = new String [1];
22:                 String[] cards= nrS.split(" ");
23:                 int l = Integer.parseInt(cards[0]);
24:                 //System.out.println(Arrays.toString(cards));
25:                 //nrS= bufferedReader.readLine();
26:                 /*for(int i = 1; i < cards.length; i++){
27:                     cards[i] = bufferedReader.readLine();
28:                 }*/
29:                 for(int i = 1; i < l; i++) {
30:                     char first = cards[i].charAt(0);
31:                     char second = cards[i].charAt(1);
32:                     while (true) {
33:                         if (first == fChar.charAt(j)){
34:                             while(true){
35:                                 if(second == sChar.charAt(k)){
36:                                     break;
37:                                 }else k++;
38:                                 if (k >= sChar.length()){
39:                                     solvable = false;
40:                                     break;
41:                                 }
42:                             }
43:                             break;
44:                         }
45:                     }
46:                     else {
47:                         j++;
48:                         k = 0;
49:                     }
50:                 }
51:             }
52:         } catch (IOException e) {
53:             e.printStackTrace();
54:         }
55:     }
56: }
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49:
50:
51:         if (j >= fChar.length()){
52:             solvable = false;
53:             break;
54:
55:         }
56:
57:     }
58:     if(solvable == false)
59:         break;
60: }
61: if(solvable == false){
62:     System.out.println("NO");
63: }else
64:     System.out.println("YES");
65:
66: }
67: while(nrS != null);
68: } catch (IOException e) {
69:     System.out.println(e);
70:     //
71: }
72:
73: }
74:
75:
76: }
```