

Problem :

<https://www.hackerrank.com/challenges/pattern-syntax-checker/problem?isFullScreen=true>

Code:

```
import java.util.Scanner;
import java.util.regex.*;
import java.io.*;

public class Solution {
    public static void main(String[] args){
        Scanner in = new Scanner(System.in);
        int testCases = in.nextInt();
        in.nextLine();
        while(testCases > 0){
            String str = in.nextLine();
            try {
                Pattern.compile(str);
                System.out.println("Valid");
            } catch (PatternSyntaxException e) {
                System.out.println("Invalid");
            }
            testCases--;
        }
    }
}
```