

Sample test case 1: Let A and B be the two available colors then there are just two possible ways of coloring the buildings as ABAB and

Note: Your code should be able to convert the sample input into the sample output. However, this is not enough to pass the challenge, because the code will be run on multiple test cases. Therefore, your code must solve this problem statement.

Time Limit: 1.0 sec(s) for each input file

Memory Limit: 256 MB Source Limit: 1024 KB

Marking Scheme: Marks are awarded if any testcase passes

Allowed Languages: Bash, C, C++, C++14, Clojure, C#, D, Erlang, F#, Go, Groovy, Haskell, Java, Java 8, JavaScript(Rhino), JavaScript(Node.js), TypeScript, Julia, Kotlin, Lisp, Lisp (SBCL), Lua, Objective-C, OCaml, Octave, Pascal, Perl, PHP, Python, Python 3, Racket, Ruby, Rust, Scala, Swift, Swift-4.1, Visual Basic



**All Submissions** 

Help •

## **New Submission**

```
Save 🛂 🛟
Java 8 (oracle 1.8.0_131)
            public static void main(String args[] ) throws Exception {
   /* Sample code to perform I/O:
   * Use either of these methods for input
```



