Problem Link:

<https://codeforces.com/problemset/problem/32/B>

Solution:

* **#include <bits/stdc++.h>**
* **using namespace std;**
* **int main() {**
* **int i=0;**
* **string s, r="";**
* **cin >> s;**
* **while(i < s.size())**
* **{**
* **if(s[i] == '.')**
* **{**
* **r += '0';**
* **i++;**
* **}**
* **else if(s[i] == '-')**
* **{**
* **if(s[i + 1] == '.')**
* **{**
* **r += '1';**
* **i += 2;**
* **}**
* **else if(s[i + 1] == '-')**
* **{**
* **r += '2';**
* **i += 2;**
* **}**
* **}**
* **}**
* **cout << r << "\n";**
* **return 0;**
* **}**