Assignment 4

The task is to determine the next Boolean query such that the result is true if and only if the next Boolean query is true.

The query is given as a string of 0s and 1s, where 0 represents AND and 1 represents OR.

Input:

A Boolean query as a string.

Output:

A Boolean query such that the result is true if and only if the next Boolean query is true.

The queries are to be interpreted in the order they are given, and the result of each query is used to compute the next query.

Example:

Input: 01011010

Output: 10011001

This is a boolean query that is true if and only if the next Boolean query is true.

---

Unit 6 - Week 4

Global outline
- Name of the course
- Name of the game
- Name of the project

Week 6 Assignment
- Name of the assignment
- Name of the project

Assignment 4
- Boolean query
- Description of the task
- Example input
- Example output

---

Week 7 Assignment
- Name of the assignment
- Name of the project

Assignment 4
- Boolean query
- Description of the task
- Example input
- Example output

---

Week 8 Assignment
- Name of the assignment
- Name of the project

Assignment 4
- Boolean query
- Description of the task
- Example input
- Example output