# 640. Solve the Equation

## Description

Solve a given equation and return the value of `'x'` in the form of a string `"x=#value"`. The equation contains only `'+'`, `'-'` operation, the variable `'x'` and its coefficient. You should return `"No solution"` if there is no solution for the equation, or `"Infinite solutions"` if there are infinite solutions for the equation.

If there is exactly one solution for the equation, we ensure that the value of `'x'` is an integer.

### Example 1:

```
Input:  equation = "x+5-3+x=6+x-2"
Output: "x=2"
```

### Example 2:

```
Input:  equation = "x=x"
Output: "Infinite solutions"
```

### Example 3:

```
Input:  equation = "2x=x"
Output: "x=0"
```

### Constraints:

- `3 <= equation.length <= 1000`
- `equation` has exactly one `'='`.
- `equation` consists of integers with an absolute value in the range `[0, 100]` without any leading zeros, and the variable `'x'`.