GoFigure

Given a String "123123246" add a single '+' and a single '=' sign to create a true expression. For example:

- "123123246" → "123+123=246"
- "2084104" → "20+84=104

The String will contain only the digits 0..9 and will not contain spaces. The string being returned should only the digits 0..9 and one plus sign ("+") and one equal sign ("=").

The correct solution will always contain numbers less than Integer.MAX_VALUE

You will complete two methods in this problem. All three methods perform the operation mentioned above.

- The first method will perform the given operation in decimal math.
- The second method performs the given operation in binary mathematics.

Sample code:

Using the declaration:

GoFigure gf = new GoFigure();

The following table shows the results of several method calls.

| The method | Returns the value |
|------------------------------------|--------------------|
| gf.goFigureDecimal("123123246") | "123+123=246" |
| gf.goFigureBinary("1010010111110") | "10100+1010=11110" |