## GoFigure

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

- "123123246" $\rightarrow$ "123+123=246"
- "2084104" $\rightarrow$ " $20+84=104$

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("10100101011110") | $" 10100+1010=1110 "$ |

