Smart Coding School
CSE 201 HW3

Write the expression result on the right side

Example: 2 + 3 * 4 - 6 = 8

14 / 7 * 2 + 30 / 5 + 1

(12 + 3) / 4 * 2

(238 % 10 + 3) % 7

(18 - 7) * (43 % 10)

2 + 19 % 5 - (11 * (5 / 2))

813 % 100 / 3 + 2.4

26 % 10 % 4 * 3

22 + 4 * 2

23 % 8 % 3

12 - 2 - 3

6/2 + 7/3

6 * 7 % 4

3 * 4 + 2 * 3

177 % 100 % 10 / 2

89 % (5 + 5) % 5

392 / 10 % 10 / 2

8 * 2 - 7 / 4

37 % 20 % 3 * 4

17 % 10 / 4

```
2 + 2 + 3 + 4
"2 + 2 " + 3 + 4
2 + " 2 + 3 " + 4
3 + 4 + " 2 + 2"
"2 + 2 " + (3 + 4)

"(2 + 2) " + (3 + 4)
"hello 34 " + 2 * 4
2 + "(int) 2.0" + 2 * 2 + 2
4 + 1 + 9 + "." + (-3 + 10) + 11 / 3
8 + 6 * -2 + 4 + "0" + (2 + 5)

1 + 1 + "8 - 2" + (8 - 2) + 1 + 1
5 + 2 + "(1 + 1)" + 4 + 2 * 3
"1" + 2 + 3 + "4" + 5 * 6 + "7" + (8 + 9)
```

Convert a binary number to decimal
1101
0
110

Convert a decimal to a binary number
50
37
24

Convert a binary number to decimal
by using two's complement
1010101
010001
010

Convert a decimal to a binary number
by using two's complement
21
-37
-3