

Clever Math

Lili challenged Jojo to add two numbers A and B without using carry over. For example, 999 + 110 = 009. Hence, the answer is 9. Another example is 99 + 999 = 988. Hence, the answer is 988.

Format Input

The input will consists of multiple test cases. The first line of the input contains an integer T the number of test cases. For every cases it contains two integers A and B separated by a space.

Format Output

For each test case, print "Case #X: Y" where X is the number of the test case and Y is the result without leading zero.

Constraints

- $1 \le T \le 100$
- $0 \le A, B \le 1,000,000$

Sample Input 1 (standard input)

```
4
999 110
99 999
99 11
99 1
```

Sample Output 1 (standard output)

```
Case #1: 9
Case #2: 988
Case #3: 0
Case #4: 90
```

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Sample Input 2 (standard input)

```
5
0 0
1 1
2 2
3 3
4 4
```

Sample Output 2 (standard output)

```
Case #1: 0
Case #2: 2
Case #3: 4
Case #4: 6
Case #5: 8
```

Sample Input 3 (standard input)

```
5
5 5
6 6
7 7
8 8
9 9
```

Sample Output 3 (standard output)

```
Case #1: 0
Case #2: 2
Case #3: 4
Case #4: 6
Case #5: 8
```

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Lili menantang Jojo untuk menjumlahkan dua buah angka A dan B tanpa membawa bilangan sebelumnya. Bila diberikan 999 + 110 = 009, maka jawaban yang benar adalah 9. Contoh lain diberikan 99 + 999 = 988, maka jawaban yang benar adalah 988.

Format Input

Input terdiri dari beberapa kasus uji. Baris pertama berisikan bilangan bulat positif T dimana T adalah jumlah kasus uji. Untuk setiap kasus uji akan berisikan dua buah bilangan bulat positif A dan B yang dipisahkan oleh spasi.

Format Output

Untuk setiap kasus, outputkan "Case #X: Y" dimana X adalah jumlah kasus uji dan Y adalah jawaban tanpa angka 0 berlebih di depan.

Constraints

- $1 \le T \le 100$
- 0 < A, B < 1,000,000

Sample Input 1 (standard input)

```
4
999 110
99 999
99 11
99 1
```

Sample Output 1 (standard output)

```
Case #1: 9
Case #2: 988
Case #3: 0
Case #4: 90
```

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Sample Input 2 (standard input)

```
5
0 0
1 1
2 2
3 3
4 4
```

Sample Output 2 (standard output)

```
Case #1: 0
Case #2: 2
Case #3: 4
Case #4: 6
Case #5: 8
```

Sample Input 3 (standard input)

```
5
5 5
6 6
7 7
8 8
9 9
```

Sample Output 3 (standard output)

```
Case #1: 0
Case #2: 2
Case #3: 4
Case #4: 6
Case #5: 8
```

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