

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 starting at 1 and Y is the result without leading zero.

Constraints

- $1 \le T \le 100$
- $0 \le A, B \le 10^6$

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
```

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probibited. Violators of this clause may be academically sanctioned.



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		
<u>_</u>	_		

Sample Output 3 (standard output)

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

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. Violators of this clause may be academically sanctioned.



Clever Math

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 mulai dari 1 dan Y adalah jawaban tanpa angka 0 berlebih di depan.

Constraints

- $1 \le T \le 100$
- $0 \le A, B \le 10^6$

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
```

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probibited. Violators of this clause may be academically sanctioned.



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		
<u>_</u>	_		

Sample Output 3 (standard output)

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

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. Violators of this clause may be academically sanctioned.