Problem B. B

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

DAIICT college students want to attend an IPL match.

A total of N students from the college want to go while only M tickets are available for the match.

Determine how many students won't be able to book tickets.

Input Format

- The first line of input will contain a single integer T, denoting the number of test cases.
- Each test case consists of two space-separated integers N and M — the number of students wants to go and the total number of tickets available, respectively.

Output Format

For each test case, output on a new line the number of students who won't be able to book tickets.

Constraints

- $1 \leq T \leq 1000$
- $1 \leq N, M \leq 10^5$

Sample 1

Input	Output
4 5 3 5 7 4 1 8 8	2 0 3 0

Test case 1: There are 5 students who want to go, and only 3 tickets are available. Hence 2 students won't be able to get tickets.

Test case 2: There are 5 students who want to go, and 7 tickets are available. So, every one of them will get the tickets.

Test case 3: There are 4 students who want to go, and only 1 ticket is available. Hence 3 students won’t be able to get tickets.

Test case 4: There are 8 students who want to go, and 8 tickets are available. So, every one of them will get the tickets.