Covid 19
Filename: covid19

Arup was on a conference call with Dr. Heinrich and Dr. Dagley before all the participants arrived, discussing how working from home during COVID-19 had changed their daily routines. Both Dr. Heinrich and Dr. Dagley mentioned that they more frequently check email and stay up late. Arup mentioned that he now had time in the morning, since he wasn't driving to work. With that time, Arup cooked breakfast for his daughters. He cooked items such as pancakes, scrambled eggs (with a bagel), omelets and more! Upon hearing about Arup's activities, Dr. Heinrich mentioned, "Arup, your kids aren't going to gain the freshman 15, they are going to gain the **COVID 19**!" clearly referring to the fact that Arup's cooking was so tasty that his kids were going to each gain 19 pounds during the pandemic.

While there are more serious concerns due to the pandemic, some families are worried that some of their members will gain weight. Write a program to figure out how many family members gained precisely 19 pounds over the pandemic.

The Problem
Given the number of people in a family, and each person's (in the family) weight before the pandemic and after the pandemic (in pounds), determine the number of people in the family who gained precisely 19 pounds.

The Input
The first line of the input file will contain a single positive integer, c $(c \leq 10)$, representing the number of input cases. The input cases follow. The first line of each input case will contain a single positive integer, n $(n \leq 20)$, the number of people in the family. The following n lines will contain two space separated positive integers: b $(b \leq 400)$, and a $(a \leq 400)$, representing the weight of a person (in pounds) in the family before the pandemic, and the weight of a person (in pounds) in the family after the pandemic.

The Output
For each case, output a single line containing the number of people in the family for the case who gained exactly 19 pounds over the pandemic

Sample Input	Sample Output
2	1
4	3
160 178	
135 154	
47 47	
103 107	
3	
100 119	
121 140	
72 91	