**Evaluate the x + a = b statement**

[maths](http://www.practice.geeksforgeeks.org/tag-page.php?tag=maths&isCmp=0)

Given a string of form x + a = b where a and b are integer, find value of x [Note that spaces may or may not be there, for example, input can either be x+a=b or x + a = b or x+a = b].

For example if input string is x + 12 = 3 then output should be -9

**Constraints:**  
1 <=T<= 30  
1 <=a,b<= 1000  
  
**Example:  
Input:**  
2  
x+5=2  
x+10=20

**Output:**  
-3  
10

\*\*For More Examples Use Expected Output\*\*

<http://www.practice.geeksforgeeks.org/problem-page.php?pid=622>

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*\*/*

**package** javaapplication124;

**import** java.util.Scanner;

***/\*\****

***\****

***\* @author Administrador***

***\*/***

**public** **class** JavaApplication124 {

***/\*\****

***\* @param args the command line arguments***

***\*/***

**public** **static** **void** main(String[] args) {

*// TODO code application logic here*

        Scanner sc = **new** Scanner(System.in);

**int** t = Integer.parseInt(sc.nextLine());

**while**(t-- > 0) {

            String s = sc.nextLine();

            String[] nums = s.split("[+=]");

**int** a = Integer.parseInt(nums[1].trim());

**int** b = Integer.parseInt(nums[2].trim());

            System.out.println(b  - a);

        }

    }

}