```java
import java.util.Scanner;
class Main
{
    public static void main(String[] args)
    {
        Scanner input=new Scanner(System.in);
        int test=input.nextInt();
        int[] K=new int[test];
        int[] X=new int[test];
        int sub,i;
        for(i=0;i<test;i++)
        {
            K[i]=input.nextInt();
            X[i]=input.nextInt();
        }
        for(i=0;i<test;i++)
        {
            sub=K[i]-X[i];
            System.out.println(sub);
        }
    }
}
```