

```
import java.util.Scanner;
class Main
{
    public static void main(String[] args)
    {
        Scanner input=new Scanner(System.in);
        int test=input.nextInt();
        int[] N=new int[test];
        int[] X=new int[test];
        int[] P=new int[test];
        for(int i=0;i<test;i++)
        {
            N[i]=input.nextInt();
            X[i]=input.nextInt();
            P[i]=input.nextInt();
        }
        for(int i=0;i<test;i++)
        {
            if((X[i]*3)-(N[i]-X[i])>=P[i])
            {
                System.out.println("PASS");
            }
            else
            {
                System.out.println("Fail");
            }
        }
    }
}
```