

```
import java.util.*;
public class Main
{
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int t;
        int n,x,p;
        t=sc.nextInt();
        while(t-- > 0){
            n=sc.nextInt();
            x=sc.nextInt();
            p=sc.nextInt();
            int w=n-x;
            int res=(x*3)+(w*-1);

            if(res >= p){
                System.out.println("pass");
            }else{
                System.out.println("fail");
            }
        }
    }
}
```