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import java.util.*;
import java.lang.*;
import java.io.*;

class Day67
{
    public static void main (String[] args) throws java.lang.Exception
    {
        BufferedReader br = new BufferedReader(new InputStreamReader(System.in));
        int t = Integer.parseInt(br.readLine().trim());
        while(t-->0){
            String[] input = br.readLine().split(" ");
            int s = Integer.parseInt(input[0]);
            int b1 = Integer.parseInt(input[1]);
            int b2 = Integer.parseInt(input[2]);
            int b3 = Integer.parseInt(input[3]);

            if((b1+b2+b3)<=s){
                System.out.println(1);
            }else if((b1+b2)<=s){
                System.out.println(2);
            }else if((b2+b3)<=s){
                System.out.println(2);
            }else{
                System.out.println(3);
            }
        }
    }
}

```