Day 61 coding Statement : Chess Format

Given the time control of a chess match as a+b, determine which format of chess out of the given 4 it belongs to.

1) Bullet if a+b<3

2) Blitz if 3≤a+b≤10

3) Rapid if 11≤a+b≤60

4) Classical if 60<a+b

Input Format

First line will contain T, number of testcases. Then the testcases follow.

Each testcase contains a single line of input, two integers a,b

Output Format

For each testcase, output in a single line, answer 1 for bullet, 2 for blitz, 3 for rapid, and 4 for classical format.

Sample Input 1

4

1 0

4 1

100 0

20 5

Sample Output 1

1

2

4

3

```java
import java.util.Scanner;

public class Program {
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int n=sc.nextInt();
        for(int i=0;i<n;i++) {
            int a=sc.nextInt();
            int b=sc.nextInt();
            int sum=0;
            sum+=a+b;
            if(sum<3) {
                System.out.println("1");
            }
            else if(sum>=3 && sum<=10) {
                System.out.println("2");
            }
            else if(sum>=11 && sum<=60) {
                System.out.println("3");
            }
            else if(sum>60){
                System.out.println("4");
            }
        }
    }

}
```