```
import java.util.*;
import java.lang.*;
import java.io.*;
class Day61
{
public static void main (String[] args) throws java.lang.Exception
{
Scanner sc = new Scanner(System.in);
int t = sc.nextInt();
for(int i = 0;i<t;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
{
System.out.println("4");
}
```

}

}

}