

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

class Day63
{
    public static void main (String[] args)
    {
        Scanner sc=new Scanner(System.in);
        int t=sc.nextInt();
        for(int i=0;i<t;i++){
            int w1=sc.nextInt();
            int w2=sc.nextInt();
            int x1=sc.nextInt();
            int x2=sc.nextInt();
            int m=sc.nextInt();
            if((w2>=w1+(x1*m))&&(w2<=w1+(x2*m)))
                System.out.println("1");
            else
                System.out.println("0");

        }
    }
}
```