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Die Hard 3

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Status: **Accepted**

Test Case #0



Test Case #1



Test Case #2



Test Case #3



Test Case #4



Test Case #5



Test Case #6



Test Case #7



Test Case #8



Test Case #9



Test Case #10



Test Case #11

Submitted Code

Language: C++

Open in editor

```
1 #include <bits/stdc++.h>
2
3 using namespace std;
4
5
6
7 int gcd(int a, int b)
8 {
9     int tmp;
10    while(a%b!=0)
11    {
12        tmp=a%b;
13        a=b;
14        b=tmp;
15    }
16    return b;
17 }
18 // Complete the solve function below.
19 string solve(int a, int b, int c) {
20     if (c<=max(a,b) && c%gcd(a,b)==0) return "YES";
21     return "NO";
22 }
23 int main()
24 {
25     int t;
26     cin>>t;
27     while(t-->0)
28     {
29         // int n;
30         int a,b,c;
31         cin>>a>>b>>c;
32         cout<<solve(a,b,c)<<"\n";
33     }
34 }
```

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