



PRACTICE

COMPETE

JOBS

LEADERBOARD

Search



swatantragoswam1 ▾

[All Contests](#) > [tp10-3d](#) > [Got Any Grapes? 2](#)

Got Any Grapes? 2

locked

Problem

Submissions

Leaderboard

Submitted an hour ago • Score: 10.00

Status: **Accepted**

Test Case #0



Test Case #1



Test Case #2



Test Case #3



Test Case #4



Test Case #5

Submitted Code

Language: C++

Open in editor

```
1 #include<bits/stdc++.h>
2 using namespace std;
3
```

```
4 typedef long long ll;
5 #define sc1(a) scanf("%lld",&a)
6 #define sc2(a,b) scanf("%lld %lld",&a,&b)
7 #define pf1(a) printf("%lld\n",a)
8 #define pf2(a,b) printf("%lld\n",a,b)
9 #define max 1000000007
10 #define mod 1000000007
11 #define PI acos(-1.0)
12 #define s 300050
13 int dr[]={-2,-2,-1,-1,1,1,2,2};
14 int dc[]={-1,1,-2,2,-2,2,-1,1};
15 int main() {
16     ll tc,t=1,num,total=0;
17     ll x,y,z,a,b,c;
18     cin>>x>>y>>z;
19     cin>>a>>b>>c;
20     if(x<=a)
21     {
22         ll extra=a-x;
23         ll last=extra+b;
24         if(y<=last)
25         {
26             extra=last-y;
27             extra+=c;
28             if(z<=extra)
29             {
30                 return cout<<"YES"<<"\n",0;
31             }
32             return cout<<"NO"<<"\n",0;
33         }
34         return cout<<"NO"<<"\n",0;
35     }
36     return cout<<"NO"<<"\n",0;
37 }
38 return cout<<"NO"<<"\n",0;
```

39	}
40	

[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)