**Approximate Answer -** [**https://www.codechef.com/problems/P1149**](https://www.codechef.com/problems/P1149)

**Code :**

#include<bits/stdc++.h>

using namespace std;

int main(){

    int x,y,k;

    cin>>x>>y>>k;

    if(abs(x-y) <= k)

        cout<<"Yes"<<endl;

    else

        cout<<"No"<<endl;

    return 0;

}