

```

406410114    UVA10190 Divide, But Not Quite Conquer!
//n m
// yes output
// no cout << "Boring!\n"
#include <bits/stdc++.h>
using namespace std;

int main(){
    int i,j,k,n,m;
    vector <int> temp;
    while ( cin >>n >>m ){
        temp.clear();
        if ( m == 1 )
            cout << "Boring!\n";
        else {
            while ( n%m ==0 ){
                temp.push_back(n);
                n /=m;
            }//while
            temp.push_back(n);
            if ( n== 1){
                for ( i = 0 ;i<temp.size()-1;i++ )
                    cout << temp[i] << " ";
                cout <<temp[i]<<endl;
            }//if
            else
                cout << "Boring!\n";
        }//else
    }//while
    return 0;
}//main

```