 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 6	Name : Pushti Depani	
Day : 89	Date : 14/1/2023	Enrollment No: 92000133018

CP Club 365 Days Challenge

Programming language – Any language

Problem Statement

<https://www.codechef.com/problems/CFRTEST>

Your Code:


```
#include <bits/stdc++.h>
using namespace std;
int main() {
    long int t;
    cin>>t;
    while(t--){
        long int p;
        cin>>p;
        map<int,int> d;
        int final;
        cin>>final;
        for(int i=0;i<p;i++){

            d[final]++;
        }
        cout<<d.size()<<endl;

    }
    return 0;
}
```

Output (Screen Shot):

Understanding about problem:

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In this problem we are using map function and at last we are using size which defines number of elements in the list container. Where as map stores both the key and value together. And the check through the for loop and if the condition satisfies then d[final] will be added and then at last will count the size.

Note: If you can't understand the problem, feel free to contact us and we'll help you. Please don't copy and paste from anywhere.

ALL THE BEST

Team CP Club