 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 6	Name : Pushti Depani	
Day : 84	Date : 9/1/2023	Enrollment No: 92000133018

CP Club 365 Days Challenge

Programming language – Any language

Problem Statement


https://www.codechef.com/DSAPREP_01/problems/PMD7

Your Code:

```
#include <iostream>
#include<bits/stdc++.h>
using namespace std;

int main() {
    // your code goes here
    int t;
    cin>>t;
    while(t--){
        int a,b;
        cin>>a>>b;
        int x=0,y=0,z=0;
        if(b%4==0 && b!=0){
            b=4;
        }
        else{
            b%=4;
        }
        while(a>0){

            x=a%10;
```

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```

y=pow(x,b);
y%=10;

z=(z*10)+y;
a/=10;

}
if(z%7==0){
    cout<<"yes"<<endl;
}
else{
    cout<<"no"<<endl;
}
}
return 0;
}


```

Output (Screen Shot):

My Submissions

ID	Result	Time	Mem	Lang	Date	
84781158	✓	0.00s	5M	C++14	1 day ago	→

Understanding about problem:

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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