 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 6	Name : Pushti Depani	
Day : 139	Date : 06/03/2023	Enrollment No: 92000133018

CP Club 365 Days Challenge

Programming language – Any language

Problem Statement

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


<https://github.com/Pushti18/CP-Club-100-onwards->

<https://www.codechef.com/viewsolution/91471598>

Your Code:

```
#include <iostream>
using namespace std;

int main() {
    int t;
    cin>>t;
    while(t--){
        int n;
        cin>>n;
        if(n%2==0){
            cout<<"1";
            for (int i=1; i<=n-2;i++)
                cout<<"0";
            cout<<"1";
        }
        else{
            cout<<"0";
            for (int i=1; i<=n-2;i++)
                cout<<"1";
        }
    }
}
```

 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 6	Name : Pushti Depani	
Day : 139	Date : 06/03/2023	Enrollment No: 92000133018

```

        cout<<"0";
    }

    cout<<endl;

}
return 0;
}

```

Output (Screen Shot):

Status: ✔ Correct Answer

Submission ID: [91471598](#)

Score: 100

Time: 0.01s

Memory: 5.3M

Sub-Task	Task #	Result (time)
1	1	AC (0.004175)
1	2	AC (0.005048)
1	3	AC (0.004390)
Subtask Score: 100.00%		Result - AC
Total Score = 100.00%		

Understanding about problem:

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