Marwadi University logo	**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:

```cpp
#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";
```

```
        cout<<"0";
         }

    cout<<endl;

  }
  return 0;
}
```

Output (Screen Shot):

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