

```
1  /*She smiles, but nothing behind it feels real. The neon glow wraps around her  
   like armor vibrant, untouchable, cold. Once, maybe, there was warmth in her  
   gestures... but now it's rehearsed. Perfectly practiced detachment. Her wave is  
   polite, her wink playful, yet there's an eerie hollowness like a ghost who  
   forgot what it meant to feel. She doesn't break down. She doesn't react. She  
   simply exists flawless, empty, and free. Because having zero feelings means  
   never being hurt again.*/  
2  #include <bits/stdc++.h>  
3  
4  #define TEXT ""  
5  
6  using namespace std;  
7  
8  #define pb push_back  
9  #define endl "\n"  
10 #define all(x) (x).begin(),(x).end()  
11 #define lb lower_bound  
12 #define ub upper_bound  
13 #define fi first  
14 #define se second  
15  
16 typedef int int2;  
17 #define int long long  
18  
19 typedef long long ll;  
20 typedef long double ld;  
21 typedef pair<int, int> pii;  
22 typedef pair<ll,ll> pll;  
23 typedef pair<double,double> pdd;  
24  
25 mt19937_64 rd(chrono::high_resolution_clock::now().time_since_epoch().count());  
26  
27 const int N = 2e5+10;  
28 const int INF = 1e9+7;  
29 const int MD = 1e9+7; //998244353;  
30 const long long LLINF = 1e18+3;  
31  
32 //Starts here  
33  
34 int n;  
35  
36 void solve(){  
37  
38 }  
39  
40 /*Driver Code*/  
41 signed main(){  
42     cin.tie(0) → sync_with_stdio(0);  
43     if (fopen(TEXT".inp", "r")){
```

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44     freopen(TEXT".inp","r",stdin);
45     freopen(TEXT".out","w",stdout);
46 }
47
48     int testCount = 1;
49     //     cin >> testCount;
50     while (testCount--){
51         solve();
52     }
53
54     return 0;
55 }
```