

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int t,n,x;
5     scanf("%d\n",&t);
6     while(t--){
7         scanf("%d\n",&n);
8         x=n/4;
9         if((n%2==0&&x%2!=0)||(n==1||n==3)){
10             printf("Yes\n");
11         }
12     else{
13         printf("No\n");
14     }
15 }
16 return 0;
17 }
```

	Input	Expected	Got	
✓	3	Yes	Yes	✓
	1	Yes	Yes	
	6	No	No	
	7			

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main(){
3     int a,b,n=0;
4     scanf("%d",&a);
5     while(a>0){
6         b=a%10;
7         if(b==0||b==6||b==9||b==4){
8             n=n+1;
9         }
10        else if(b==8){
11            n=n+2;
12        }
13        a=a/10;
14    }
15    printf("%d",n);
16    return 0;
17 }
18 }
```

	Input	Expected	Got	
✓	630	2	2	✓
✓	1288	4	4	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int sum,count,value;
5     scanf("%d",&value);
6     sum=1;
7     while(sum<=value){
8         sum*=2;
9         count++;
10    }
11    printf("%d",count);
12    return 0;
13 }
```

	Input	Expected	Got	
✓	10	4	4	✓
✓	5	3	3	✓
✓	20	5	5	✓
✓	500	9	9	✓
✓	1000	10	10	✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int n,x=0;
5     while(scanf("%d",&n)==1){
6         if(n%2!=0){
7             x++;
8         }
9     }
10    printf("%d",x);
11    return 0;
12 }
```

	Input	Expected	Got	
✓	5 10 15 20 25 30 35 40 45 50	5	5	✓

Passed all tests! ✓

Answer: (priority: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int n,x,y=1;
5     scanf("%d",&n);
6     while(n!=0 && y==1){
7         x=n%10; n=n/10;
8         if(x==2||x==3||x==4||x==7){
9             y++;
10        }
11    }
12    if(y==1){
13        printf("true");
14    }
15    else{
16        printf("false");
17    }
18    return 0;
19 }
```

	Input	Expected	Got	
✓	6	true	true	✓
✓	89	true	true	✓
✓	25	false	false	✓

Passed all tests! ✓



```

1 #include<stdio.h>
2 int main()
3 {
4     long long int n,t,i,nut=0;
5     scanf("%lld %lld",&n,&t);
6     for(i=1;i<=n;i++){
7         nut=nut+i;
8         if(nut==t){
9             nut=nut-1;
10        }
11    }
12    printf("%lld",nut%1000000007);
13    return 0;
14 }

```

	Input	Expected	Got	
✓	2 2	3	3	✓
✓	2 1	2	2	✓
✓	3 3	5	5	✓

Passed all tests! ✓