

```

1  #include <stdio.h>
2  int main()
3  {
4      int T,i=0,n,t;
5      scanf("%d",&T);
6      while(i<T)
7      {
8          scanf("%d",&n);
9          t=n/4;
10         if(t%2==0 && n%2==0)
11         {
12             printf("No\n");
13         }
14         else if(t%2==1 && n%2==1)
15         {
16             printf("No\n");
17         }
18         else {
19             printf("Yes\n");
20         }
21         i++;
22     }
23 }
24
25

```

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

Passed all tests! ✓

```

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         }else if(b==8){
10             n=n+2;
11         }
12         a=a/10;}
13     printf("%d",n);
14     return 0;
15 }
16
17

```

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

Passed all tests! ✓



```

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

```

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

Passed all tests! ✓

```

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     printf("%d",x);
9     return 0;
10 }

```

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

Passed all tests! ✓



```

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

```

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

Passed all tests! ✓



```

1 // C program to find the sum of first n natural numbers
2 int main(){
3     long long int n,t,i,nut=0;
4     scanf("%lld %lld",&n,&t);
5     for(i=1;i<=n;i++){
6         nut=nut+1;
7         if(nut==t){
8             nut=nut-1;} }
9     printf("%lld",nut%10000000007);
10 }

```

	Input	Expected	Got	
✗	2 2	3	1	✗
✗	2 1	2	0	✗
✗	3 3	5	2	✗

Some hidden test cases failed, too.

Your code must pass all tests to earn any marks. Try again.

Show differences

