Answer: (penalty regime: 0 %)

```
#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;
             if(t%2==0&&n%2==0)
10
11 +
                 printf("No\n");
12
13
14
             else if(t%2==1&&n%2==1)
15 +
             {
                 printf("No\n");
16
17
             else
18
19 +
             {
                 printf("Yes\n");
20
21
             i++;
22
23
24
        return 0;
25
    }
```

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

Passed all tests! <

Answer: (penalty regime: 0 %)

```
#include<stdio.h>
 2
    int main()
 3 +
    {
 4
         int a,b,n=0;
 5
         scanf("%d",&a);
 6
        while(a>0)
 7 .
 8
             b=a%10;
 9
             if(b==0||b==6||b==9||b==4)
10 +
11
                 n=n+1;
12
13
             else if(b==8)
14 +
15
                 n=n+2;
16
             a=a/10;
17
18
19
         printf("%d",n);
20
         return 0;
21
    }
```

	Input	Expected	Got	
~	630	2	2	~
~	1288	4	4	~

Passed all tests! <

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
~	10	4	4	~
~	5	3	3	~
~	20	5	5	~
~	500	9	9	~
/	1000	10	10	~

Passed all tests! <