

Week-04-01-Practice Session-Coding: Attempt review | REC-CIS - Google Chrome

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REC-CIS

```
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        {
20            printf("Yes\n");
21        }
22        i++;
23    }
24 }
25
26
```

Type here to search

Links

ENG 01:57 17-01-2025

REC-CIS

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

	Input	Expected	Got	
✓	630	2	2	✓
✓	1200	4	4	✓

REC-CIS

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

	Input	Expected	Got	
✓	630	2	2	✓
✓	1300	4	4	✓

REC-CIS

Answer: (penalty regime: 0 %)

```
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 }
```

	Input	Expected	Got	
✓	10	4	4	✓

REC-CIS

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         printf("%d",x);
9         return 0;
10    }
11
12
```

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

REC-CIS

Answer: (penalty regime: 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     if(y==1){
12         printf("true"); }
13     else {
14         printf("false"); }
15 }
16
17
18
19
```

	Input	Expected	Got	
✓	6	true	true	✓

REC-CIS

```
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    printf("%lld",nut%1000000007);
11
12 }
```

	Input	Expected	Got	
✓	2	3	3	✓
	2			