

```

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

```

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

```

1 #include<stdio.h>
2 int main()
3 {
4     int a,sum=0,invalid=0;
5     scanf("%d",&a);
6     while(a!=0){
7         int n=a%10;
8         if(n==0 || n==1 || n==6 || n==8 || n==9)
9         {
10             sum+=1;
11         }
12         else{
13             invalid++;
14         }
15         a=a/10;
16     }
17     if(sum>0&&invalid==0)
18     {
19         printf("true");
20     }
21     else
22     {
23         printf("false");
24     }
25 }
26

```

	Input	Expected	Got	
✓	6	true	true	✓
✓	89	true	true	✓

```

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

```

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