Answer: (penalty regime: 0 %)

```
#include<stdio.h>
    int main()
 2
 3 + {
 4
        int t;
        scanf("%d",&t);
 5
        while(t--)
 6
 7 .
        {
 8
             int n:
             scanf("%d",&n);
 9
10
             int a[n];
11 +
             for(int i=0;i<n;i++){
12
                 scanf("%d",&a[i]);
13
14
             int k;
             scanf("%d",&k);
15
16
             int flag=0;
             for(int i=0;i<n;i++) {
17 +
                 for(int j=1+i;j<n;j++) {
18 +
19
                     if(a[i]-a[j]==k||a[j]-a[i
20 +
                          flag=1;break;
21
22
23
24
             if(flag)break;}
25
26
             printf("%d\n",flag);
27
28
```

	Input	Expected	Got	
~	1 3 1 3 5 4	1	1	~
~	1 3 1 3 5	0	0	~

Passed all tests! 🗸

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
~	3	1	1	~
	1	1	1	
	2	4	4	
	3			
~	10	1296	1296	~
	71	2500	2500	
	100	1849	1849	
	86	729	729	
	54	400	400	
	40	25	25	
	9	1521	1521	
	77	25	25	
	9	49	49	
	13	2401	2401	
	98			

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1
    #include<stdio.h>
 2
    int main()
 3 + {
         int s1,s2,ans;
 4
 5
         scanf("%d", &s1);
 6
         int ta[s1];
 7
         for(int i=0;i<s1;i++)
         scanf("%d",&ta[i]);
scanf("%d",&s2);
 8
 9
10
         int tb[s2];
         for(int i=0;i<s2;i++)
11
12
         scanf("%d", &tb[i]);
13
         for( int j=0;j<s2;j++)
14 +
         {
15
             ans=0;
16 +
             for(int i=0;i<s1;i++){
17
                  if(tb[j]>=ta[i])
18
                  ans++;
19
             }printf("%d\n",ans);
20
         }
21
    }
```

	Input	Expected	Got	
~	4	2	2	~
	1	4	4	
	4			
	2			
	4			
	2			
	4 2 4 2 3 5			
	5			
~	5	1	1	~
	2	0	0	
	10	3	3	
	5	4	4	
	4			
	8			
	4			
	4			
	1			
	7			
	8			

Passed all tests! <