



```

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

```

1

Input	Expected	Got
✓ 1 3 1 3 5 4	1 1 1	✓ ✓
✓ 1 3 1 3 5 99	0 0	✓

**Answer:** (penalty regime: 0 %)

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

**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int s1,s2,ans;
5     scanf("%d",&s1);
6     int ta[s1];
7     for(int i=0;i<s1;i++)
8         scanf("%d",&ta[i]);
9     scanf("%d",&s2);
10    int tb[s2];
11    for(int i=0;i<s2;i++)
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
1	4	4
4		
2		

Input	Expected	Got
✓	4	2
1	4	4
4		
2		