

```

1 #include<stdio.h>
2 int main()
3 {
4     int n,k;
5     scanf("%d",&n);
6     int arr[n];
7     for (int i=0;i<n;i++)
8     {
9         scanf("%d",&arr[i]);
10    }
11    scanf("%d",&k);
12    for(int a=0;a<=n-k;a++)
13    {
14        int max=arr[a];
15        for(int b=a;b<a+k;b++)
16        {
17            if(arr[b]>max)
18            {
19                max=arr[b];
20            }
21        }
22        printf("%d ",max);
23    }
24 }

```

	Input	Expected	Got	
✓	8 1 3 5 2 1 8 6 9 3	5 5 5 8 8 9	5 5 5 8 8 9	✓
✓	10 3 7 5 1 2 9 8 5 3 2 3	7 7 5 9 9 8 5	7 7 5 9 9 8 5	✓

Passed all tests! ✓

Answer: query regime 0.00

```

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

```

	Input	Expected	Got	
✓	6 5 8 10 13 6 2 3	17	17	✓
✓	7 20 35 57 30 56 87 30 10	33	33	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int a,b;
5     scanf("%d",&a);
6     int arr1[a];
7     for(int i=0;i<a;i++)
8         scanf("%d",&arr1[i]);
9     int arr2[b];
10    for(int i=0;i<b;i++)
11        scanf("%d",&arr2[i]);
12    int p=0,q=0;
13    while((p<a)&&(q<b))
14    {
15        if(arr1[p]<arr2[q])
16        {
17            printf("%d ",arr1[p]);
18            p++;
19        }
20        else if(arr1[p]>arr2[q])
21        {
22            printf("%d ",arr2[q]);
23            q++;
24        }
25        else
26        {
27            printf("%d ",arr1[p]);
28            p++;
29            q++;
30        }
31    }
32    for(int j=p;j<a;j++)
33    {
34        printf("%d ",arr1[j]);
35    }
36    for(int j=q;j<b;j++)
37    {
38        printf("%d ",arr2[j]);
39    }
40 }
41
```

	Input	Expected	Got	
✓	5 1 2 3 6 9 4 2 4 5 10	1 2 3 4 5 6 9 10	1 2 3 4 5 6 9 10	✓

Passed all tests! ✓