Answer: (penalty regime. 0 %)

```c
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 }
25
```

	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	7 7 5 9 9 9 8 5	7 7 5 9 9 9 8 5	✓

Answer: (penalty regime: 0 %)

```c
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
22  }
```

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

```c
#include<stdio.h>
int main()
{
    int a,b;
    scanf("%d ",&a);
    int arr1[a];
    for(int i=0;i<a;i++)
    scanf("%d",&arr1[i]);
    scanf("%d",&b);
    int arr2[b];
    for(int i=0;i<b;i++)
    scanf("%d",&arr2[i]);
    int p=0,q=0;
    while((p<a)&&(q<b))
    {
        if(arr1[p]<arr2[q])
        {
            printf("%d ",arr1[p]);
            p++;
        }
        else if(arr1[p]>arr2[q])
        {
            printf("%d ",arr2[q]);
            q++;

        }
    }
    else
    {
        printf("%d ",arr1[p]);
        p++;
        q++;

    }
}
for(int j=p;j<a;j++)
{
    printf("%d ",arr1[j]);
}
```

```c
29        printf("%d ",arr1[p]);
30            p++;
31            q++;
32
33        }
34   }
35   for(int j=p;j<a;j++)
36 ▾ {
37        printf("%d ",arr1[j]);
38   }
39   for( int j=q;j<b;j++)
40 ▾ {
41        printf("%d ",arr2[j]);
42   }
43   }
44
```

	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! ✓