Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
 2 v int main(){
        int n,min1,min2,temp,flag=1;
        scanf("%d",&n);
        int vac[n],pat[n];
        int i,j,k;
        for(i=0;i<n;i++)
 8
        scanf("%d",&vac[i]);
 9 ,
        for(j=0;j<n-1;j++){
10
            min1=j,min2=j;
11 .
            for(k= j;k<n;k++){
12
                if(vac[k]<vac[min1])</pre>
13
                min1 = k;
14
                if(pat[k]<pat[min2])</pre>
15
                min2 =k;
16
17
            temp =vac[min1];
            vac[min1] = vac[j];
18
19
            vac[j]=temp;
20
            temp=pat[min2];
21
            pat[min2]=pat[j];
22
            pat[j]=temp;
23
24 ,
        for(i=0;i<n;i++){
25 .
            if(vac[i]<=pat[i]){</pre>
26
                flag =0;
27
                break;
28
            }
29
30
        if(flag==1)
31
        printf("No");
32
        else
        printf("No");
33
34 }
```

	Input	Expected	Got	~
~	5	No	No	
	123 146 454 542 456			
	100 328 248 689 200			

Passed all tests! <

Answer: (penalty regime: 0 %)

```
#include<stdio.h>
2
    int main()
 3 ₹ {
        int t;
 4
        scanf("%d",&t);
 5
        while(t--){
 6 +
            int n,m,d,min,temp;
 7
            scanf("%d%d",&n,&m);
 8
 9
            d = n - m;
            int arr[n];
10
            for(int i=0;i<n;i++)
11
            scanf("%d",&arr[i]);
12
13 .
            for(int j =0;j<n;j++){</pre>
14
                min = j;
                for(int k = j; k < n; k++){
15 v
                    if(arr[k]<arr[min])</pre>
16
17
                     min = k;
18
19
                temp = arr[min];
                arr[min] = arr[j];
20
                arr[j] = temp;
21
22
            int maxsum = 0 , minsum = 0;
23
            for(int a =0;a<d;a++)
24
25
            minsum += arr[a];
            for(int b = n-1;b>m-1;b--)
26
            maxsum += arr[b];
27
            printf("%d\n",maxsum - minsum);
28
29
30
```

	Input	Expected	Got	
~	1 5 1 1 2 3 4 5	4	4	~

Answer: (penalty regime: 0 %)

```
#include<stdio.h>
 2
    int main()
 3 *
        int n,i,j,count = 0;
 4
        scanf("%d",&n);
 5
        int arr[n];
 6
 7
        for(i=0;i<n;i++)
             scanf("%d",&arr[i]);
 8
 9
        for(i=0;i<n-1;i++){
10 .
             for(j=i+1;j<n;j++){</pre>
11 *
                 if((arr[i]^arr[j])==0)
12
                 count++;
13
14
15
16
        printf("%d",count);
17
```

	Input	Expected	Got	
~	5	2	2	~
	1 3 1 4 3			

Passed all tests! <

Answer. (penalty regime. 0 70)

```
#include<stdio.h>
 2 v int main(){
        int n,i,a,b;
 3
 4
 5
 6
        scanf("%d",&n);
 7
 8
        int arr[n];
        for(i=0;i<n;i++){</pre>
 9
             scanf("%d",&arr[i]);
10
11
        int max = arr[0];
12
        for(i=1;i<n;i++){</pre>
13 •
             if(arr[i]>max)
14
15
             max = arr[i];
16
17
        max++;
        int min = 0;
18
19 -
        for(a=0;a<n;a++){
             for(b=0;b<n;b++){
20 +
                 if(arr[b]<arr[min])</pre>
21
                 min = b;
22
23
             printf("%d ",min);
24
25
             arr[min]=max;
26
27
```

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

Passed all tests! <