

Answer: (penalty regime: 0 %)

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

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

Passed all tests! ✓

Answer: (penalty regime: 0 %)

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

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

Passed all tests! ✓

Answer: (penalty regime: 0 %)

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

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

Passed all tests! ✓

Answer: (penalty regime: 0 %)

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

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

Passed all tests! ✓