

sudhanshu r 240801340 week 8

Coding: Attempt review | REC-CIS - Google Chrome

Not secure rajalakshmicolleges.org/moodle/mod/quiz/review.php?attempt=155951&mid=187

REC-CIS

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

Discard all tests ✓

Finance headline
media Whistlebl...

Search

ENG
IN

00:44
15-01-2025

REC-CIS

```
23     temp=vac[min1];
24     vac[min1]=vac[j];
25     vac[j]=temp;
26
27     temp=pat[min2];
28     pat[min2]=pat[j];
29     pat[j]=temp;
30 }
31 for(int i=0;i<n;i++)
32 {
33     if(vac[i]<=pat[i])
34     {
35         flag=0;
36         break;
37     }
38 }
39 if(flag==1)
40     printf("Yes");
41 else
42     printf("No");
43 }
```

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

Passed all tests! ✓

REC-CIS

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int n,min1,min2,temp,flag=1;
5     scanf("%d",&n);
6     int vac[n],pat[n];
7     for(int i=0;i<n;i++)
8         scanf("%d",&vac[i]);
9     for(int i=0;i<n;i++)
10         scanf("%d",&pat[i]);
11
12     for(int j=0;j<n;j++)
13     {
14         min1=min2=j;
15         for(int k=j;k<n;k++)
16         {
17             if(vac[k]<vac[min1])
18                 min1=k;
19             if(pat[k]<pat[min2])
20                 min2=k;;
21         }
22
23         temp=vac[min1];
24         vac[min1]=vac[j];
25         vac[j]=temp;
26
27         temp=pat[min2];
28         pat[min2]=pat[j];
29         pat[j]=temp;
30     }
31     for(int i=0;i<n;i++)
32     {
33         if(vac[i]<pat[i])
34         {
35             flag=0;
36             break;
37         }
```

REG-CIS

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

Passed all tests! ✓

Question 2

Correct

Marked out of
1.00

Flag question

A new deadly virus has infected large population of a planet. A brilliant scientist has discovered a new strain of virus which can cure this disease. Vaccine produced from this virus has various strength depending on midichlorians count. A person is cured only if midichlorians count in vaccine batch is more than midichlorians count of person. A doctor receives a new set of report which contains midichlorians count of each infected patient, Practo stores all vaccine doctor has and their midichlorians count. You need to determine if doctor can save all patients with the vaccines he has. The number of vaccines and patients are equal.

Input Format

First line contains the number of vaccines - N. Second line contains N integers, which are strength of vaccines. Third line contains N integers, which are midichlorians count of patients.

Output Format

Print a single line containing 'Yes' or 'No'.

REC-CIS

Answer: (penalty regime: 0 %)

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

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

Passed all tests! ✓