

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
✓	1 2 3 4 5 6 7 8 9	25	25	✓
		20	20	
✓	21 422 423 443 586 645 657 846 904	2591	2591	✓
		2356	2356	

```

1 #include<stdio.h>
2 struct data
3 {
4     int gen;int tal;
5 };
6 int main()
7 {
8     int n;
9     scanf("%d",&n);
10    struct data a[n];
11    for(int i=0;i<n;i++)
12        scanf("%d %d",&a[i].gen,&a[i].tal);
13    for(int i=0;i<n-1;i++)
14    {
15        for(int j=0;j<n-i-1;++j)
16        {
17            if(a[j].tal<a[j+1].tal)
18            {
19                struct data temp=a[j];
20                a[j]=a[j+1];
21                a[j+1]=temp;
22            }
23        }
24    }
25    for(int i=0;i<n;i++)
26    {
27        if(a[i].gen==0)
28            printf("%d ",a[i].tal);
29    }
30    for (int i=0;i<n;i++)
31    {
32        if(a[i].gen==1)
33            printf("%d ",a[i].tal);
34    }
35 }

```

[illegible]

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main(){
3     int i,j,n,x1,x2,y1,y2,t=0;
4     long long total=0;
5     int arr[1001][1001]={0};
6     scanf("%d",&n);
7     while(n-->0)
8     {
9         scanf("%d %d %d %d %d",&x1,&y1,&x2,&y2,&t);
10        for(i=x1;i<=x2;i++)
11        {
12            for (j=y1;j<=y2;j++)
13            {
14                if(arr[i][j]==0)
15                    arr[i][j]+=t;
16                else if(arr[i][j]>0)
17                    arr[i][j]=(-1)*(arr[i][j]+t);
18                else if(arr[i][j]<0)
19                    arr[i][j]-=t;
20            }
21        }
22    }
23    for(i=1;i<1001;i++)
24    {
25        for(j=1;j<1001;j++)
26        {
27            if(arr[i][j]<0)
28                total+=arr[i][j];
29        }
30    }
31    printf("%lld\n",(-1) total);
32    return 0;
33 }
```

	Input	Expected	Got	
✓	3 1 4 4 6 1 4 3 6 6 2 2 2 5 4 3	35	35	✓
✓	1 48 12 49 27 8	0	0	✓
✓	3 88 34 99 76 44 82 65 94 100 81 58 16 65 66 7	10500	10500	✓

Passed all tests! ✓