```c
1    #include<stdio.h>
2    int main()
3    {
4        printf("enter the number of subjects\n");
5        int i,n;
6        scanf("%d",&n);
7    int cie[50];
8    int see[50];
9    int sub[50];
10   int to=0;
11   printf("enter the cie marks of subjects\n");
12   for(i=0;i<n;i++)
13   {
14       scanf("%d",&cie[i]);
15   }
16   printf("enter the see marks of subjects\n");
17   for(i=0;i<n;i++)
18   {
19       scanf("%d",&see[i]);
20   }
21   printf(" the  marks of subjects\n");
22   for(i=0;i<n;i++)
23   {
24       sub[i]=cie[i]+see[i];
25       printf("%d\n",sub[i]);
26   }
27   for(i=0;i<n;i++)
28   {
29       to=to+sub[i];
30   }
31   for(i=0;i<n;i++)
32   {
33   if(sub[i] >=90)
34       printf("a grade in subject %d\n",i+1);
35       else if (sub[i]<90 && sub[i]<=75)
36           printf("b grade in subject %d\n",i+1);
```

```c
        sub[i]=cie[i]+see[i];
        printf("%d\n",sub[i]);
}
for(i=0;i<n;i++)
{
        to=to+sub[i];
}
for(i=0;i<n;i++)
{
if(sub[i] >=90)
        printf("a grade in subject %d\n",i+1);
        else if (sub[i]<90 && sub[i]<=75)
            printf("b grade in subject %d\n",i+1);
            else if (sub[i]<75 && sub[i]>=60)
                printf("c grade in subject %d\n",i+1);
                else if (sub[i]<60 && sub[i]>=50)
                printf("d grade in subject %d\n",i+1);
                else
                    printf("f grade in subject %d\n",i+1);
                }
printf("the total marks of subjects=%d\n",to);
}
```

```
enter the number of subjects
4
enter the cie marks of subjects
23
45
12
34
enter the see marks of subjects
34
50
12
41
 the  marks of subjects
57
95
24
75
b grade in subject 1
a grade in subject 2
b grade in subject 3
b grade in subject 4
the total marks of subjects=251


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(program exited with code: 0)

Press any key to continue . . . ■
```