

```

float s1, s2, s3, s4, s5;
printf("Enter the CIE marks of 5 Subjects");
scanf("%f %f %f %f %f", &c1, &c2, &c3, &c4, &c5);
printf("Enter the SEE marks of 5 Subjects");
scanf("%f %f %f %f %f", &s1, &s2, &s3, &s4, &s5);
float total_CIE, total_SEE, total;
total_CIE = c1 + c2 + c3 + c4 + c5;
total_SEE = s1 + s2 + s3 + s4 + s5;

```

$total_CIE = total_CIE / 2;$

$total_SEE = total_SEE / 2;$

$Total = total_CIE + total_SEE.$

4. #include <stdio.h>

```

int main ()
{

```

```

    int c[50], s[50], total[50];

```

```

    printf for (i=0, i<5, i++)
    {
        printf("Enter the CIE marks and  

        SEE marks (out of 50)  

        in %.d Subject", i);
    }

```



```
scanf ("%d %d", &cie[i], &see[i]);  
total[i] = cie[i] + see[i].
```

```
}
```

```
printf("The grade in each subject is:");  
for (int i=0, i<5, i++) {
```

```
if (total[i] >= 90)
```

```
{  
    printf("The grade is S in subject %d", i);  
}
```

```
else if (total[i] >= 80 && total[i] < 90).
```

```
{  
    printf("The grade is A in subject %d", i);  
}
```

```
else if (total[i] >= 70 && total[i] < 80)
```

```
{  
    printf("The grade is B in subject %d", i);  
}
```

```
else if (total[i] >= 60 && total[i] < 70)
```

```
{  
    printf("The grade is C in subject %d", i);  
}
```

```
else if (total[i] >= 50 && total[i] < 60)
```

```
{  
    printf("The grade is D in subject %d", i);  
}
```

```
else  
{
```

```
    printf("Fail");
```

```
}
```

```
return 0;
```

```
}
```