

STRUCT1.CPP source

```
01:
02:  /*
03:   * Program to find the net salary of an employee
04:   * by defining a struct with the details:
05:   * employee code,name,basic pay,DA,HRA,PF.
06:   */
07:
08: #include <iostream>
09: using namespace std;
10:
11: struct employee {
12:     int emp_code;
13:     char name[25];
14:     int basic_pay;
15:     int da;
16:     int hra;
17:     int pf;
18:     int net_salary;
19: };
20:
21: int main() {
22:     employee emp;
23:
24:     cout<<"Enter the details of the employee:"<<endl;
25:     cout<<"\tEmployee code:";
26:     cin>>emp.emp_code;
27:     cout<<"\tName:";
28:     cin>>emp.name;
29:     cout<<"\tBasic Pay:";
30:     cin>>emp.basic_pay;
31:     cout<<"\tDA:";
32:     cin>>emp.da;
33:     cout<<"\tHRA:";
34:     cin>>emp.hra;
35:     cout<<"\tPF:";
36:     cin>>emp.pf;
37:
38:     emp.net_salary = (emp.basic_pay + emp.da + emp.hra) - emp.pf;
39:
40:     cout<<"Net salary:"<<emp.net_salary<<endl;
41:     return 0;
42: }
43:
44:
```

STRUCT1.CPP output

```
1: Enter the details of the employee:
2:      Employee code:123
3:      Name:Hercules
4:      Basic Pay:10000
5:      DA:1000
6:      HRA:1000
7:      PF:600
8: Net salary:11400
9:
```