

C exp7employeepay.c > ...

```
1
2  #include <stdio.h>
3
4  struct Employee {
5      char name[50];
6      float basic_pay;
7  };
8
9  int main() {
10     struct Employee emp;
11     printf("Enter employee name: ");
12     scanf("%s", emp.name);
13     printf("Enter basic pay: ");
14     scanf("%f", &emp.basic_pay);
15
16     float DA = 0.52 * emp.basic_pay;
17     float gross_salary = emp.basic_pay + DA;
18
19     printf("Employee: %s\n", emp.name);
20     printf("Gross Salary: %.2f\n", gross_salary);
21
22     return 0;
23 }
24
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE PORTS

```
PS C:\Users\abiga\OneDrive\Desktop\Absproj> cd "c:\Users\abiga\OneDrive\Desktop\Absproj\" ; if ($?) { gcc exp7employeepay.c -o exp7employeepay } ;
Enter employee name: Abigail
Enter basic pay: 5000
Employee: Abigail
Gross Salary: 7600.00
PS C:\Users\abiga\OneDrive\Desktop\Absproj> █
```


2. Write a C program to compute the monthly pay of 100 employees using each employee's name, basic pay. The DA is computed as 52% of the basic pay. Gross-salary (basic pay + DA). Print the employees name & gross salary.

```
#include <stdio.h>
```

```
struct Employee {
```

```
    char name[50];
```

```
    float basic-pay;
```

```
};
```

```
int main() {
```

```
    struct Employee emp;
```

```
    printf("Enter employee name: ");
```

```
    scanf("%s", emp.name);
```

```
    printf("Enter basic pay: ");
```

```
    scanf("%f", &emp.basic-pay);
```

```
    float DA = 0.52 * emp.basic-pay;
```

```
    float gross_salary = emp.basic-pay + DA;
```

```
    printf("Employee: %s \n", emp.name);
```

```
    printf("Gross Salary: %.2f \n", gross_salary);
```

```
    return 0;
```

```
}
```