

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 }
```

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;
}
```