

C programming Assignment 21

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```
#include <stdio.h>

int main() {
    float basic_salary, allowance, deduction, net_salary;

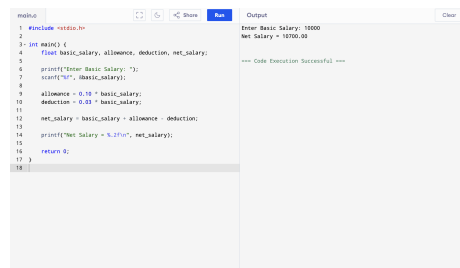
    printf("Enter Basic Salary: ");
    scanf("%f", &basic_salary);

    allowance = 0.10 * basic_salary;
    deduction = 0.03 * basic_salary;

    net_salary = basic_salary + allowance - deduction;

    printf("Net Salary = %.2f\n", net_salary);

    return 0;
}
```



```
1 #include <stdio.h>
2
3 int main() {
4     float basic_salary, allowance, deduction, net_salary;
5
6     printf("Enter Basic Salary: ");
7     scanf("%f", &basic_salary);
8
9     allowance = 0.18 * basic_salary;
10    deduction = 0.05 * basic_salary;
11    net_salary = basic_salary + allowance - deduction;
12    printf("Net Salary = %.2f\n", net_salary);
13
14    return 0;
15 }
```

Output

```
Enter Basic Salary: 10000
Net Salary = 10700.00
=== Code Execution Successful ===
```

Figure 1: program 21