

C programming26

Aaryan chavda

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1 example 26:Find out net salary

```
#include <stdio.h>

int main() {
    float gross, allowance, deduction, net;

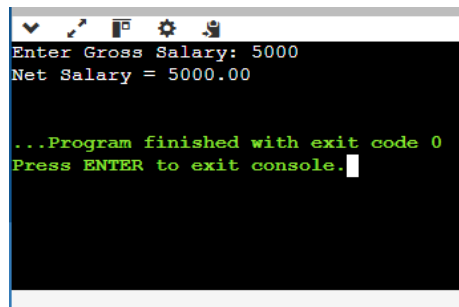
    printf("Enter Gross Salary: ");
    scanf("%f", &gross);

    if (gross > 10000) {
        allowance = 0.10 * gross;    // 10% allowance
        deduction = 0.03 * gross;    // 3% deduction
    }
    else if (gross > 5000) {
        allowance = 0.07 * gross;    // 7% allowance
        deduction = 0.02 * gross;    // 2% deduction
    }
    else {
        allowance = 0;    // no allowance
        deduction = 0;    // no deduction
    }

    net = gross + allowance - deduction;

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

    return 0;
}
```

A screenshot of a console window with a black background and white text. The window has a standard OS title bar with minimize, maximize, and close buttons. The text inside the console reads: "Enter Gross Salary: 5000", "Net Salary = 5000.00", "...Program finished with exit code 0", and "Press ENTER to exit console." followed by a white cursor.

```
Enter Gross Salary: 5000
Net Salary = 5000.00

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: Enter Caption