

C programing

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September 2025

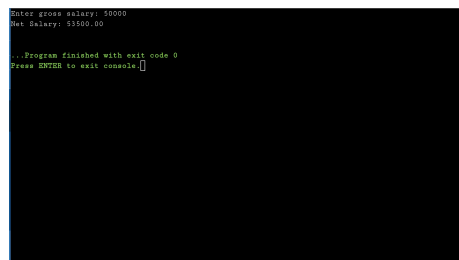
1 Example-27 Net salary calculation

```
#include <stdio.h>

int main() {
    float gross, allowances = 0, deductions = 0, net;
    printf("Enter gross salary: ");
    scanf("%f", &gross);

    if (gross > 10000) {
        allowances = gross * 0.10;
        deductions = gross * 0.03;
    } else if (gross > 5000) {
        allowances = gross * 0.07;
        deductions = gross * 0.02;
    }

    net = gross + allowances - deductions;
    printf("Net Salary: %.2f\n", net);
    return 0;
}
```



```
Enter gross salary: 5000
Net Salary: 5250.00
...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: figure