

C programming29

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1 example 29:find out net sales

```
#include <stdio.h>

int main()
{
    float gross, discount, net;

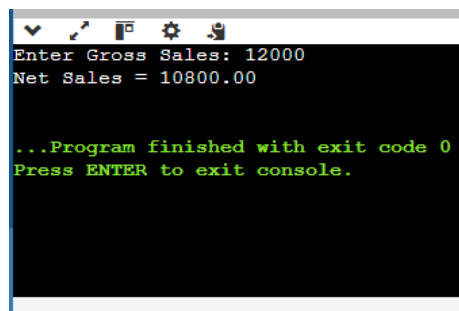
    printf("Enter Gross Sales: ");
    scanf("%f", &gross);

    if (gross > 20000)
    {
        discount = 0.15 * gross;
    }
    else if (gross > 10000)
    {
        discount = 0.10 * gross;
    }
    else
    {
        discount = 0.05 * gross;
    }

    net = gross - discount;

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

    return 0;
}
```

A screenshot of a Windows-style console window. The title bar is light gray with standard icons (minimize, maximize, close, and a user icon). The console area has a black background with white text. The text shows the program's execution flow: it prompts for gross sales, receives the input 12000, calculates net sales as 10800.00, and then displays a completion message in green text.

```
Enter Gross Sales: 12000
Net Sales = 10800.00

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

Figure 1: Enter Caption