

# C Programming Assignment 1

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August 2025

## 1 Convert minutes to hours.

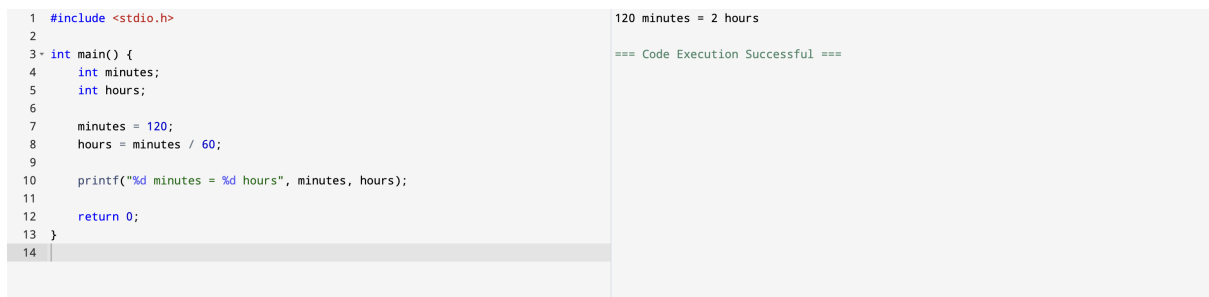
```
#include <stdio.h>

int main() {
    int minutes;
    int hours;

    minutes = 120;
    hours = minutes / 60;

    printf("%d minutes = %d hours", minutes, hours);

    return 0;
}
```



The screenshot displays a code editor with a light gray background. On the left, the C program code is shown with line numbers 1 through 14. The code is color-coded: keywords like `int`, `return`, and `printf` are in blue, and string literals are in red. On the right, the output of the program is shown: "120 minutes = 2 hours" followed by a separator line "=== Code Execution Successful ===".

```
1 #include <stdio.h>
2
3 int main() {
4     int minutes;
5     int hours;
6
7     minutes = 120;
8     hours = minutes / 60;
9
10    printf("%d minutes = %d hours", minutes, hours);
11
12    return 0;
13 }
14
```

120 minutes = 2 hours  
=== Code Execution Successful ===

Figure 1: solution 7