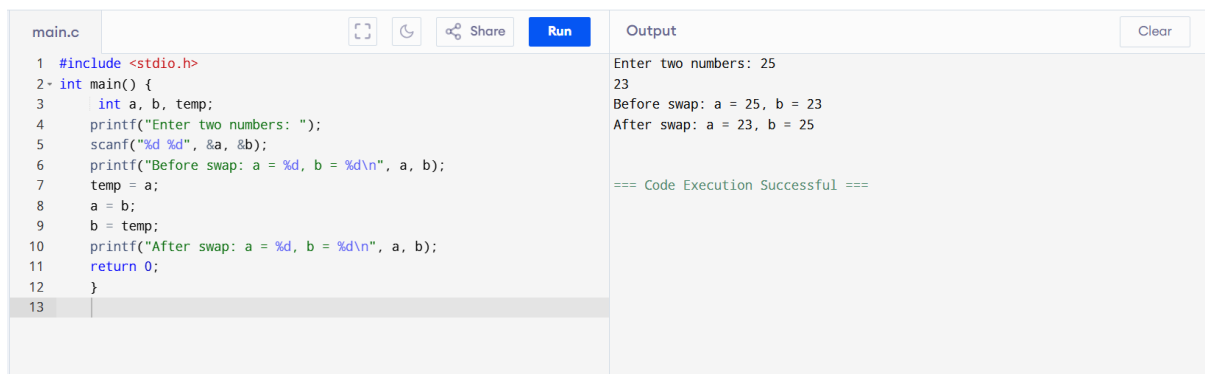# c programming assignment 1

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1 24. Swap two values.

```c
#include <stdio.h>
int main() {
    int a, b, temp;
    printf("Enter two numbers: ");
    scanf("%d %d", &a, &b);
    printf("Before swap: a = %d, b = %d\n", a, b);
    temp = a;
    a = b;
    b = temp;
    printf("After swap: a = %d, b = %d\n", a, b);
    return 0;
    }
```


Figure 1: program 24