

C programming

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1 Example-25 Largest and Smallest of Two Numbers

```
#include <stdio.h>

int main() {
    int a, b;
    printf("Enter two numbers: ");
    scanf("%d %d", &a, &b);

    if (a > b)
        printf("Largest: %d, Smallest: %d\n", a, b);
    else if (b > a)
        printf("Largest: %d, Smallest: %d\n", b, a);
    else
        printf("Both numbers are equal: %d\n", a);

    return 0;
}
```

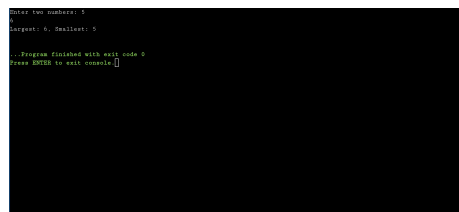


Figure 1: figure