C programming25

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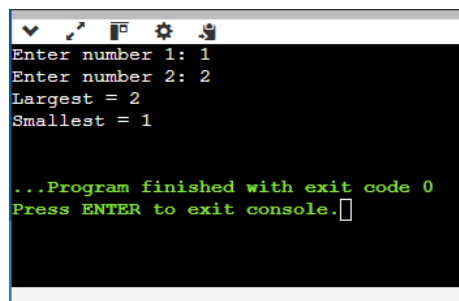
1 example 25: find the largest and smallest number

```c
#include <stdio.h>

int main() {
    int a, b;

    printf("Enter number 1: ");
    scanf("%d", &a);
     printf("Enter number 2: ");
    scanf("%d", &b);
    if (a > b) {
        printf("Largest = %d\n", a);
        printf("Smallest = %d\n", b);
    }
    else if (b > a) {
        printf("Largest = %d\n", b);
        printf("Smallest = %d\n", a);
    }
    else {
        printf("Both numbers are equal: %d\n", a);
    }

    return 0;
}
```

Figure 1: Enter Caption