

C programming

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1 Example-26 Largest and Smallest of Three Numbers

```
#include <stdio.h>

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

    int largest = a, smallest = a;

    if (b > largest) largest = b;
    if (c > largest) largest = c;

    if (b < smallest) smallest = b;
    if (c < smallest) smallest = c;

    printf("Largest: %d, Smallest: %d\n", largest, smallest);
    return 0;
}
```

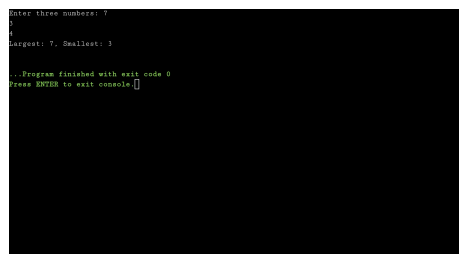


Figure 1: figure