

C programming27

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1 example 26:Find out largest and smallest of three values.

```
#include <stdio.h>

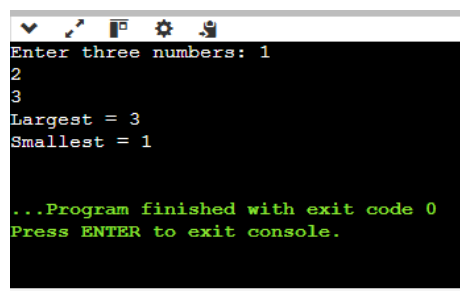
int main() {
    int a, b, c;

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

    // Find largest
    if (a >= b && a >= c)
        printf("Largest = %d\n", a);
    else if (b >= a && b >= c)
        printf("Largest = %d\n", b);
    else
        printf("Largest = %d\n", c);

    // Find smallest
    if (a <= b && a <= c)
        printf("Smallest = %d\n", a);
    else if (b <= a && b <= c)
        printf("Smallest = %d\n", b);
    else
        printf("Smallest = %d\n", c);

    return 0;
}
```



```
Enter three numbers: 1
2
3
Largest = 3
Smallest = 1

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: Enter Caption