

sum_two_num_process_3.c

```
1  #include <stdio.h>
2  /*
3   * Program to sum two numbers entered by the user
4   * process: 3
5   */
6
7  int main(){
8      // Declare variables
9      int num1, num2;
10     // Prompt user for input
11     printf("Enter two numbers separated by space: ");
12     // Read user input
13     scanf("%d %d", &num1, &num2);
14     // Display result
15     printf("The sum of %d and %d is %d\n", num1, num2, num1 + num2);
16     return 0;
17 }
18
19 /*
20 *****
21 * Sample Output:
22 * Enter two numbers separated by space: 5 10
23 * The sum of 5 and 10 is 15
24 *****
25 */
```