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// Sum of two numbers using user defined functions
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#include <stdio.h>
int add(int, int);          // Function declaration
int main(){
    int num1, num2, sum = 0;
    printf("Enter the 1st number ");
    scanf("%d\n", &num1);
    printf("Enter the 2nd number ");
    scanf("%d\n", &num2);

    sum = add(num1, num2);    // Function call
    printf("The sum of two numbers is %d", sum);    // Executed after the 21th code or function definition
    return 0;
}
int add(int a, int b){      // Function definition
    int result;
    result = a + b;
    return result;
}
```