# 计算两数的和与差

本题要求实现一个计算输入的两数的和与差的简单函数。

#### 函数接口定义:

```
void sum_diff( float op1, float op2, float *psum, float *pdiff )
{
}
```

其中 op1 和 op2 是输入的两个实数,\*psum 和 \*pdiff 是计算得出的和与差。

### 裁判测试程序样例:

```
#include <stdio.h>
   /* 你的代码将被嵌在这里 */
 3
 5 int main()
6
   {
7
       float a, b, sum, diff;
       scanf("%f %f", &a, &b);
9
10
       sum_diff(a, b, &sum, &diff);
       printf("The sum is %.2f\nThe diff is %.2f\n", sum, diff);
11
12
13
       return 0;
14 }
15
```

## 输入样例:

```
1 | 4 6
```

#### 输出样例:

```
1 | The sum is 10.00
2 | The diff is -2.00
```