

```
#include <stdio.h>
```

```
int main() {
```

```
    // Variables to store the bill amount, amount paid, and balance
```

```
    float billAmount, amountPaid, balanceAmount;
```

```
    // Read the bill amount
```

```
    printf("Enter the bill amount: $");
```

```
    scanf("%f", &billAmount);
```

```
    // Read the amount paid by the customer
```

```
    printf("Enter the amount paid by the customer: $");
```

```
    scanf("%f", &amountPaid);
```

```
    // Calculate the balance amount
```

```
    balanceAmount = amountPaid - billAmount;
```

```
    // Print the balance amount
```

```
    if (balanceAmount < 0) {
```

```
        printf("The customer still owes: $%.2f\n", -balanceAmount);
```

```
    } else {
```

```
        printf("The balance amount to be returned to the customer is: $%.2f\n", balanceAmount);
```

```
    }
```

```
    return 0;
```

```
}
```