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

int main() {
    float num1, num2, num3;

    // Read three numbers from user
    printf("Enter three numbers: ");
    scanf("%f %f %f", &num1, &num2, &num3);

    // Compare and arrange the numbers in ascending order using if-else statements
    if (num1 <= num2 && num1 <= num3) {
        if (num2 <= num3) {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num1, num2, num3);
        } else {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num1, num3, num2);
        }
    } else if (num2 <= num1 && num2 <= num3) {
        if (num1 <= num3) {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num2, num1, num3);
        } else {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num2, num3, num1);
        }
    } else { // num3 is smallest
        if (num1 <= num2) {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num3, num1, num2);
        } else {
            printf("Numbers in ascending order: %.2f %.2f %.2f\n", num3, num2, num1);
        }
    }

    return 0;
```

}