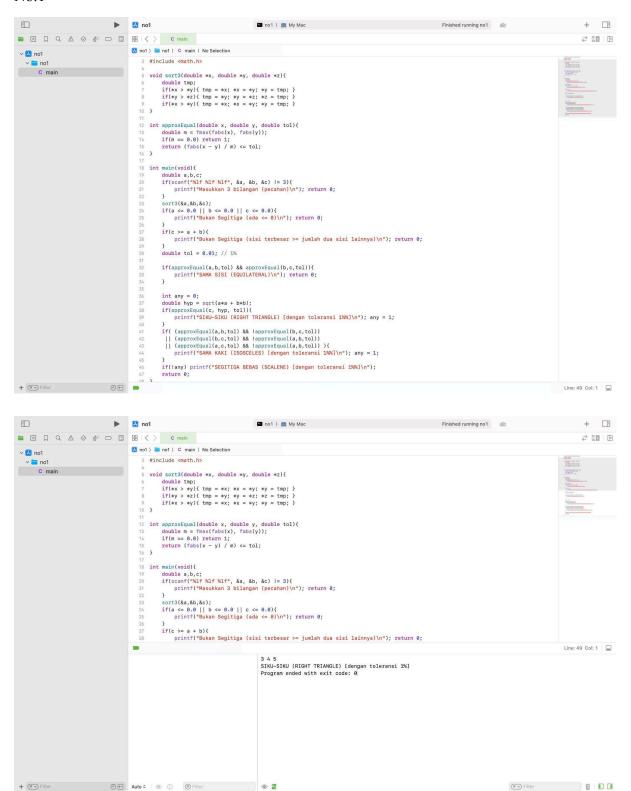
IPPL Week 3

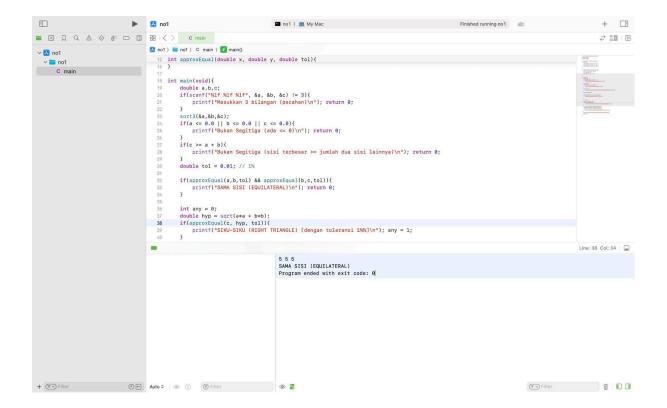


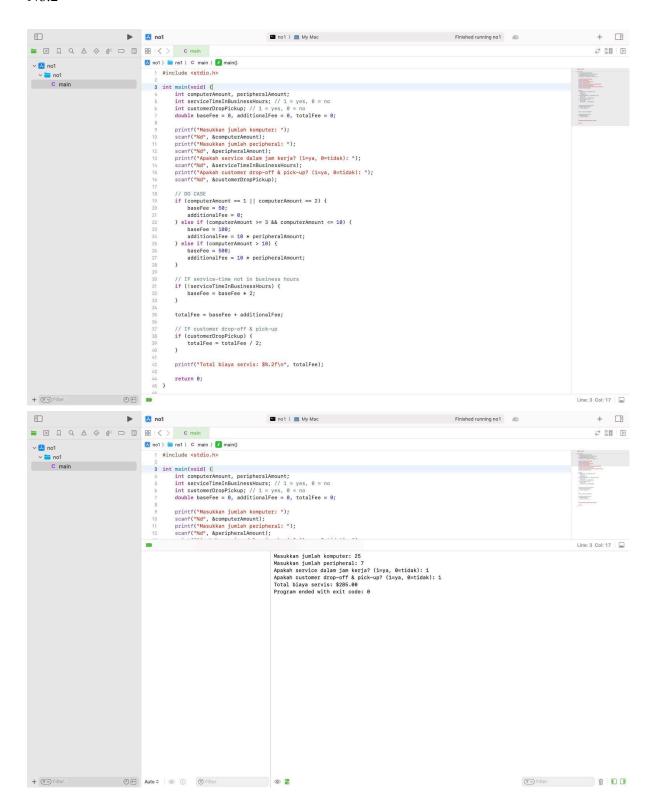
Dikerjakan oleh:

Al Madinatul Munawara / 103012300425 Auliya Ma'rifah / 103012300043 Muhammad Fazlur Rahman / 103012300436 Muhammad Nayubi A.R /103012300469

No.1







No3.

```
no1 ) 💻 My Mac
                                                                                                                                              Finished running no1 🔔 1 👛
§ □ □
              器 ( )
                              C main
              🔼 no1 ) 🚞 no1 ) C main ) No Selection
                   1 #include <stdio.h>
                      #include <string.h>
                  4 // Struktur akun
5 typedef struct {
6 int accountNumber;
                           char status[10]; // "valid" atau "invalid"
                     } Account;
               10 int main() {
11 Account accounts[3] = {
                                                                                              A function declaration without a prototype is deprecated in all ver
                                {1001, "valid"},
{1002, "invalid"},
{1003, "valid"}
                 15
                 16
                 17
                           int inputAcc;
                 18
19
                          float amountOfSale;
                 20
21
22
23
24
25
26
27
                          printf("Masukkan account-number: ");
                           scanf("%d", &inputAcc);
                          printf("Masukkan amount-of-sale: ");
                           scanf("%f", &amountOfSale);
                           int found = 0;
                           for (int i = 0; i < 3; i++) {
   if (accounts[i].accountNumber == inputAcc) {
                 28
29
30
31
32
                                     found = 1;
                                    if (strcmp(accounts[i].status, "valid") == 0) {
    // Postcondition 1: Cetak invoice
    printf("\n=== INVOICE ===\n");
    printf("Account Number : %d\n", inputAcc);
    printf("Amount of Sale : %.2f\n", amountOfSale);
                 33
                 34
                                          // Postcondition 2: Status tidak valid
printf("Error: Account ditemukan tapi status tidak valid.\n");
                 36
37
                 39
                                     break;
                 40
41
                               }
                        if (!found) {
        43
                                  // Postcondition 2: Account tidak ditemukan
        44
                                 printf("Error: Account tidak ditemukan!\n");
        45
                        }
        46
        47
                        return 0;
        48
        49
                }
        50
```

12345		Line: 50 Col: 1
	Masukkan account-number: 1001	
	Masukkan amount-of-sale: 12345	
	=== INVOICE ===	
	Account Number : 1001	
ode: 0	Amount of Sale : 12345.00	
	Program ended with exit code: 0	

Link GITHUB: https://github.com/Dina272727/Kelompok_impal/