

Pertemuan 11

01TPLP041

Latihan 1 :

The screenshot shows a terminal window titled 'C:\Users\Jiwa\Documents\Lat'. The program code is as follows:

```
1 // Muhammad Jiwa Islamutidar
2 // 241011401525
3 // Pertemuan 11
4 #include <iostream>
5 using namespace std;
6
7 int main () {
8     int day;
9
10    cout << "Silahkan Masukan Angka Antara 1 sampai 7" << endl;
11    cin >> day;
12    switch (day) {
13        case 1 :
14            cout << "Hari Senin";
15            break;
16        case 2 :
17            cout << "Hari Selasa";
18            break;
19        case 3 :
20            cout << "Hari Rabu";
21            break;
22        case 4 :
23            cout << "Hari Kamis";
24            break;
25        case 5 :
26            cout << "Hari Jumat";
27            break;
28        case 6 :
29            cout << "Hari Sabtu";
30            break;
31        case 7 :
32            cout << "Hari Minggu";
33            break;
34        default :
35            cout << "Angka Yang Anda Masukan Salah";
```

The terminal output shows the user input '3' and the program's response 'hari Rabu'. It also includes the standard exit message.

Latihan 2(1) :

The screenshot shows a terminal window titled 'C:\Users\Jiwa\Documents\Lat'. The program code is as follows:

```
1 // Muhammad Jiwa Islamutidar
2 // 241011401525
3 // Pertemuan 11
4
5 #include <iostream>
6 using namespace std;
7
8 int main (){
9
10    int bulan;
11
12    printf ("Silahkan Masukan Angka Antara 1 Sampai 12\n");
13    scanf ("%d", &bulan);
14
15    switch (bulan){
16        case 1 :
17            printf ("Bulan Januari");
18            break;
19        case 2 :
20            printf ("Bulan Februari");
21            break;
22        case 3 :
23            printf ("Bulan Maret");
24            break;
25        case 4 :
26            printf ("Bulan April");
27            break;
```

The terminal output shows the user input '1' and the program's response 'Bulan Januari'. It also includes the standard exit message.

Latihan 2(2) :

The code displays the months from April to December. The terminal window shows the user being prompted to enter a number between 1 and 12, but enters an invalid value, resulting in an error message.

```
23     printf ("Bulan Maret");
24     break;
25 case 4 :
26     printf ("Bulan April");
27     break;
28 case 5 :
29     printf ("Bulan Mei");
30     break;
31 case 6 :
32     printf ("Bulan Juni");
33     break;
34 case 7 :
35     printf ("Bulan Juli");
36     break;
37 case 8 :
38     printf ("Bulan Agustus");
39     break;
40 case 9 :
41     printf ("Bulan September");
42     break;
43 case 10 :
44     printf ("Bulan Oktober");
45     break;
46 case 11 :
47     printf ("Bulan November");
48     break;
49 case 12 :
```

```
Silahkan Masukan Angka Antara 1 Sampai 12
13
Angka Yang Anda Masukan Salah
-----
Process exited after 2.145 seconds with return value 0
Press any key to continue . . . |
```

Latihan 3 :

The code creates a simple restaurant menu selection program. The terminal window shows the menu options and a user selecting item 4 (Ikan Bakar).

```
1 // Muhammad Jiwa Islamutidar
2 // 241011401525
3 // Pertemuan 11
4 #include <iostream>
5 using namespace std;
6
7 main (){
8     int menu;
9     cout << "Selamat Datang Di Restoran Jiwa..." << endl;
10    cout << "Silahkan Pilih Menu Berikut : " << endl;
11    cout << "1. Nasi Goreng\n2. Ayam Penyet\n3. Mie Goreng\n4. Ikan Bakar\n5. Sate" << endl;
12    cin >> menu;
13    switch(menu){
14        case 1:
15            cout << "Anda Memilih Nasi Goreng\nTerima Kasih :)";
16            break;
17        case 2 :
18            cout << "Anda Memilih Ayam Penyet\nTerima Kasih :)";
19            break;
20        case 3 :
21            cout << "Anda Memilih Mie Goreng\nTerima Kasih :)";
22            break;
23        case 4 :
24            cout << "Anda Memilih Ikan Bakar\nTerima Kasih :)";
25            break;
26        case 5 :
27            cout << "Anda Memilih Sate\nTerima Kasih :)";
28            break;
29        default :
30            cout << "Mohon Maaf... Menu Yang Anda Pilih Tidak Tersedia :(";
31
32    }
33 }
```

```
Selamat Datang Di Restoran Jiwa...
Silahkan Pilih Menu Berikut :
1. Nasi Goreng
2. Ayam Penyet
3. Mie Goreng
4. Ikan Bakar
5. Sate
4
Anda Memilih Ikan Bakar
Terima Kasih :)
-----
Process exited after 2.23 seconds with return value 0
Press any key to continue . . . |
```

Latihan 4(1) :

The code creates a food menu selection program. The terminal window shows the menu options and a user selecting item 2 (Burger).

```
1 // Muhammad Jiwa Islamutidar
2 // 241011401525
3 // Pertemuan 11
4
5 #include <iostream>
6 using namespace std;
7
8 main (){
9     int Menu, Makanan;
10
11     cout << "BERIKUT MENU MAKANAN" << endl;
12     cout << "Makanan Indonesia" << endl;
13     cout << "Makanan Barat" << endl;
14     cout << "Silahkan Pilih Menu : ";
15     cin >> Menu;
16
17     switch (Menu){
18         case 1 :
19             cout << "berikut Menu Makanan Indonesia" << endl;
20             cout << "1. Nasi Goreng" << endl;
21             cout << "2. Nasi Uduk" << endl;
22             cout << "Silahkan Pilih Makanan" << endl;
23             cin >> Makanan;
24
25     }
26 }
```

```
BERIKUT MENU MAKANAN
Makanan Indonesia
Makanan Barat
Silahkan Pilih Menu : 2
Berikut Menu Makanan Barat
1. Pizza
2. Burger
Silahkan Pilih Makanan
2
Anda Memilih Burger
-----
Process exited after 2.099 seconds with return value 0
Press any key to continue . . . |
```

Latihan 4(2) :

The screenshot shows a C++ code editor and a terminal window. The code in the editor handles menu selection for food. The terminal window displays the program's output, including the menu options and the user's choice.

```
28 switch (Makanan){  
29     case 1 :  
30         cout << "Anda Memilih Nasi Goreng" << endl;  
31         break;  
32     case 2 :  
33         cout << "Anda Memilih Nasi Uduk" << endl;  
34         break;  
35     }  
36  
37     case 2 :  
38         cout << "Berikut Menu Makanan Barat" << endl;  
39         cout << "1. Pizza" << endl;  
40         cout << "2. Burger" << endl;  
41         cout << "Silahkan Pilih Makanan" << endl;  
42         cin >> Makanan;  
43  
44  
45     switch(Makanan) {  
46         case 1 :  
47             cout << "Anda Memilih Pizza" << endl;  
48             break;  
49         case 2 :  
50             cout << "Anda Memilih Burger" << endl;  
51             break;  
52     }  
53 }  
54
```

BERIKUT MENU MAKANAN
Makanan Indonesia
Makanan Barat
Silahkan Pilih Menu : 2
Berikut Menu Makanan Barat
1. Pizza
2. Burger
Silahkan Pilih Makanan
2
Anda Memilih Burger

Process exited after 2.099 seconds with return value 0
Press any key to continue . . . |