Nama: Muhamad Fachri Haikal

Nim: 1301202398

MODUL 2

Maaf kak, code saya error dari no.1 sehingga tidak bisa lanjut ke soal berikutnya, saya nyantumin errornya juga.

## No.1

```
1 #include "header.h"
   //* Muhamad Fachri Haikal
//* 1301202398
   7
8
               int i;
                string nama, nim;
float ipk;
  10
                int semester;
  11
12
  13
                 while (i<N) {</pre>
                     cout<<"Data ke "<<i+1<<endl;
cout<<"Nama: ";
data.nama[i] = nama;</pre>
 14
15
 16
 17
18
19
                     cin>>nama;
                     cout<<"NIM: ";
                     data.NIM[i] = nim;
  20
                     cin>>nim;
 21
22
23
                     cout<<"Ipk: ";
data.ipk[i] = ipk;</pre>
                     cin>>ipk;
cout<<"Semester: ";</pre>
 24
25
26
                     data.semester[i] = semester;
                     cin>>semester;
  27
 28
29 -};
 30
31
 32
C:\Users\ha... 17 varning: extra tokens at end of $endif directive [-Wendif-labels]
C:\Users\ha... In function 'void inputan(int, mhs6)':
C:\Users\ha... 16 error: cannot convert 'std::_cxxll::string {aka std::_cxxll::basic_string<char>}' to '_gnu_cxx::_alloc...
C:\Users\ha... 19 error: cannot convert 'std:: cxxll::string {aka std:: cxxll::basic_string<char>}' to '_gnu_cxx::_alloc...
C:\Users\ha... 22 error: invalid types 'float[int]' for array subscript
C:\Users\ha... 25 error: invalid types 'int[int]' for array subscript
                          === Build failed: 4 error(s), 1 warning(s) (0 minute(s), 0 second(s)) ===
```

Nama: Muhamad Fachri Haikal

Nim: 1301202398

MODUL 2

## No.2

```
1
     #include "header.h"
 2
 3 □void inputan(int N, mhs &data){
          //* Muhamad Fachri Haikal
//* 1301202398
 4
 5
 6
 7
          int i;
 8
          string nama, nim;
          float ipk;
 9
10
          int semester;
11
          i = 0;
12
13
          while (i<N) {</pre>
            cout<<"Data ke "<<i+1<<end1;</pre>
14
15
             cout<<"Nama: ";
16
             data.nama[i] = nama;
17
             cin>>nama;
             cout<<"NIM: ";
18
19
             data.NIM[i] = nim;
             if data.NIM[i][2] == '1'{
20
21
                  cout<<"Prodi Anda adalah Art of Coffee"<<endl;</pre>
22
            }else if data.NIM[i][2] == '2'{
23
                 cout<<"Prodi Anda adalah Creative Content"<<endl;</pre>
24
             }else if data.NIM[i][2] == '3'{
25
                  cout<<"Prodi Anda adalah Program Studi Mental Health"<<endl;</pre>
26
27
             cin>>nim;
28
             cout<<"Ipk: ";
29
             data.ipk[i] = ipk;
30
             cin>>ipk;
             cout<<"Semester: ";</pre>
31
32
             data.semester[i] = semester;
33
             cin>>semester;
34
             i++;
35
          }
```