

```
member.h x main.cpp x member.cpp x
1
2 #include "member.h"
3 #include <iostream>
4
5
6 void inputData_1301213072(member *MB) {
7     int k;
8
9     std::cout << "Tuliskan IDNumber : " ;
10    std::cin >> MB->IDNumber;
11
12    k = 0;
13    while(k < Max){
14        std::cout << "Poin Bulan ke- "<<k+1<<" : ";
15        std::cin >> MB->Poin[k];
16
17        k++;
18    }
19
20 }
21
22 float ratarata_1301213072(member MB) {
23     float rerata = 0;
24     int i = 0;
25     while(i < Max){
26         rerata = rerata + MB.Poin[i];
27         i++;
28     }
29     return rerata / Max;
30 }
31
32 void showData_1301213072(member MB) {
33     std::cout << "Data Member : " << std::endl;
34     std::cout << "IDNumber : " << MB.IDNumber << std::endl;
35     std::cout << "poin : ";
36     for(int i = 0; i < Max; i++){
37         std::cout << MB.Poin[i] << " ";
38     }
39     std::cout << std::endl;
40 }
```

```
member.h x main.cpp x member.cpp x
17
18     k++;
19 }
20
21 float ratarata_1301213072(member MB) {
22     float rerata = 0;
23     int i = 0;
24     while(i < Max){
25         rerata = rerata + MB.Poin[i];
26         i++;
27     }
28     return rerata / Max;
29 }
30
31 void showData_1301213072(member MB) {
32     std::cout << "Data Member : " << std::endl;
33     std::cout << "IDNumber : " << MB.IDNumber << std::endl;
34     std::cout << "poin : ";
35     for(int i = 0; i < Max; i++){
36         std::cout << MB.Poin[i] << " ";
37     }
38     std::cout << std::endl;
39 }
40 }
```

```
member.h x main.cpp x member.cpp x
1 #include <iostream>
2
3 const int Max = 6;
4
5 struct member{
6     float Poin[Max];
7     int IDNumber;
8 };
9
10
11 void inputData_1301213072(member *MB);
12 float ratarata_1301213072(member MB);
13 void showData_1301213072(member MB);
14
```

```
member.h x main.cpp x member.cpp x
1 #include "member.h"
2 #include <iostream>
3
4 using namespace std;
5
6 int main()
7 {
8     member M;
9     inputData_1301213072(&M);
10    showData_1301213072(M);
11
12    cout<<"Dengan Rata-Rata poin: "<<ratarata_1301213072(M)<< endl;
13    return 0;
14 }
15
```

```
"C:\Users\linta\OneDrive\Documents\_COLLEGE\_S3\_STD ]\MOD3_1301213072_IF 45 05\bin\Debug\MOD3_1301213072_IF 45 05....
Tuliskan IDNumber : 12308879
Poin Bulan ke- 1: 25
Poin Bulan ke- 2: 50
Poin Bulan ke- 3: 50
Poin Bulan ke- 4: 25
Poin Bulan ke- 5: 50
Poin Bulan ke- 6: 25
Data Member :
IDNumber : 12308879
poin : 25 50 50 25 50 25
Dengan Rata-Rata poin: 37.5

Process returned 0 (0x0)   execution time : 17.759 s
Press any key to continue.
```