```cpp
#include "member.h"

int main()
{
    member M;
    inputData(M);
    showData(M);

    cout << "Dengan Rata-Rata Poin: " << ratarata(M) << endl;
    return 0;
}
```

```cpp
#include"member.h"

void inputData(member &mb)
{
    int k;
    cout << "Tuliskan IDNumber: ";
    cin >> mb.IDnumber;

    k = 0 ;
    while (k < Max)
        {
            cout << "Poin Bulan Ke- " << k + 1 << ": ";
            cin >> mb.poin[k];
            k++;
        }
}

float ratarata(member mb)
{
    int counter = 0, sum = 0;
    float avg;
    for (int i = 0; i < Max; i++)
        {
            sum += mb.poin[i];
            counter++;
        }
        avg = float(sum) / float(counter);

}

void showData(member mb)
{
    cout << "Data Member: " << endl;
    cout << "IDNumber " << mb.IDnumber << endl;
    cout << "Poin: ";
    for (int i = 0; i < Max ; i++)
    {
        cout << mb.poin[i] << " ";
    }
    cout << endl;
}
```

```cpp
#ifndef MEMBER_H_INCLUDED
#define MEMBER_H_INCLUDED
#include <iostream>

using namespace std;


const int Max = 6;

struct member {
    string IDnumber;
    float poin[Max];
};

void inputData (member &mb);
float ratarata (member mb);
void showData (member mb);


#endif // MEMBER_H_INCLUDED
```

```
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 : 13.130 s
Press any key to continue.
```