

VClass 9 Teknik Pemrograman

Terstruktur 2

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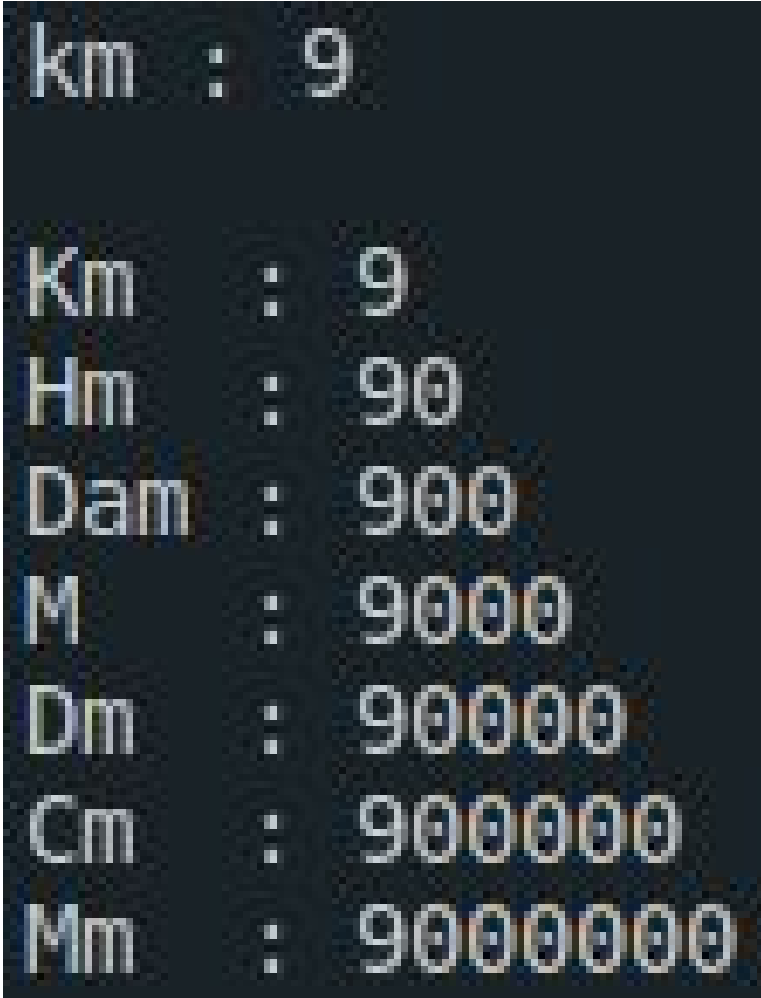
Soal :

Buat Program seperti pada [materi Fungsi](#) (pilih salah satu).

Jawaban :

Inline Function

Output :



```
km : 9
Km  : 9
Hm  : 90
Dam : 900
M   : 9000
Dm  : 90000
Cm  : 900000
Mm  : 9000000
```

Source Code :

```
#include <iostream>
using namespace std;
int angka;
// inline function
inline int km(float x)
{
    return x;
}
inline int hm(int x)
{
    return x * 10;
}
inline int dam(int x)
{
    return x * 100;
}
inline int m(int x)
{
    return x * 1000;
}
inline int dm(int x)
{
    return x * 10000;
}
inline int cm(int x)
{
    return x * 100000;
}
inline int mm(int x)
{
    return x * 1000000;
}
int main()
{
    cout << "km : ";
    cin >> angka;
    cout << endl;
    cout << "Km : " << km(angka) << endl;
    cout << "Hm : " << hm(angka) << endl;
    cout << "Dam : " << dam(angka) << endl;
    cout << "M : " << m(angka) << endl;
    cout << "Dm : " << dm(angka) << endl;
    cout << "Cm : " << cm(angka) << endl;
    cout << "Mm : " << mm(angka) << endl;
    return 0;
}
```