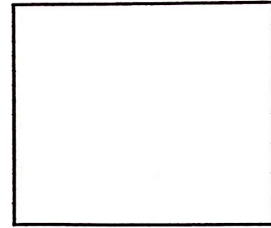


LAPORAN SEMENTARA

Nama : ADITYA PRAMUDYA PM

NPM : 06-2023-1-07726

Modul : 9



```
#ifndef PERHITUNGAN_H
```

```
#define PERHITUNGAN_H
```

```
#define output cout
```

```
#define masukan cin
```

```
#define ganti endl
```

```
#define awal 5
```

```
#define akhir 3
```

```
#define mulai main()
```

```
#define tahanan return 0
```

```
double Luas_kubus (double s);
```

```
double Volume_kubus (double s);
```

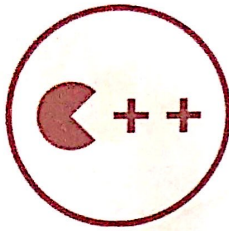
```
double Luas_balok (double p, double l, double t);
```

```
double Volume_balok (double p, double l, double t);
```

```
double Luas_tabung (double r, double t);
```

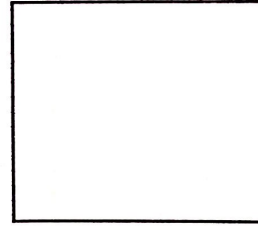
```
double Volume_tabung (double r, double t);
```

```
#endif
```



LAPORAN SEMENTARA

Nama : ADITYA PRAMUKHA RM
NPM : 06.2023.1.02796
Modul : 09



8. ~~#~~ include "Perhitungan.h"

using namespace std;

const double phi = 3.14;

double luas_kubus (double s) {

return 6 * s * s;

}

double volume_kubus (double s) {

return s * s * s;

}

double luas_balok (double p, double l, double t) {

return 2 * (p * l + p * t + l * t);

}

double volume_balok (double p, double l, double t) {

return p * l * t;

}

double luas_tabung (double j, double t) {

double la = phi * j * j;

double ls = 2 * phi * j * t;

return 2 * la + ls;

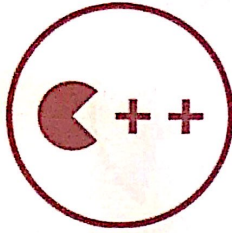
}

double volume_tabung (double j, double t) {

return phi * j * j * t;

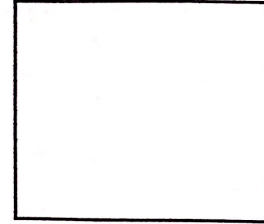
}

PRAKTIKUM PEMROGRAMAN TERSTRUKTUR PERIODE XIV 2023-2024
LABORATORIUM BAHASA PEMROGRAMAN



LAPORAN SEMENTARA

Nama : ADITHA PRAMUDYA P.M
NPM : 06.2023.1.02206
Modul : 4

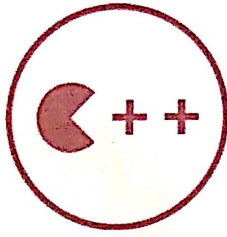


```
C. * include <iostream>
* include "perhitungan.h"
using namespace std;
int mulai awal
double s, p, l, t, j;

Output << "===== Program Perhitungan luas dan volume =====\n"
      << "===== kubus, Balok, tabung =====<< endl;
Output << "masukkan sisi = ";
masukkan >> s;
Output << "masukkan panjang = ";
masukkan >> p;
Output << "masukkan lebar = ";
masukkan >> l;
Output << "masukkan tinggi = ";
masukkan >> t;
Output << "masukkan jari-jari = ";
masukkan >> j;

Output << "luas kubus : << luas_kubus(s) << endl;
Output << "luas Balok : << luas_Balok(p,l,t) << endl;
Output << "luas tabung : << luas_tabung(j,t) << endl;
Output << "volume kubus : << volume_kubus(s) << endl;
Output << "volume Balok : << volume_Balok(p,l,t) << endl;
Output << "volume tabung : << volume_tabung(j,t) << endl;
return; akhir;
```

PRAKTIKUM PEMROGRAMAN TERSTRUKTUR PERIODE XIV 2023-2024
LABORATORIUM BAHASA PEMROGRAMAN



LAPORAN SEMENTARA

Nama : ADITYA PRAMUDYA P.M

NPM : 06.2023.1.07706

Modul : 9

