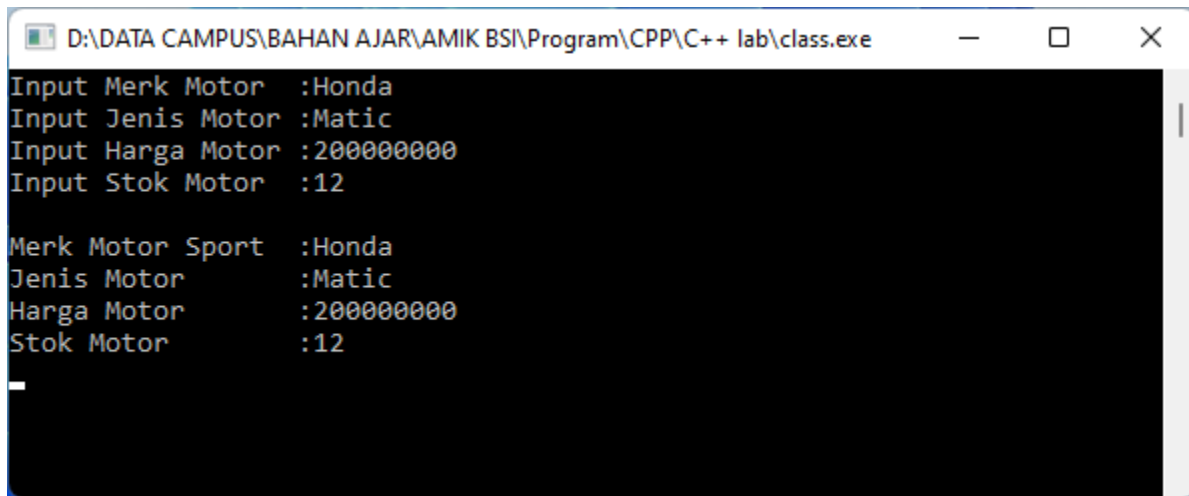


A. Output Program Class Sederhana



```
D:\DATA CAMPUS\BAHAN AJAR\AMIK BSI\Program\CPP\C++ lab\class.exe
Input Merk Motor :Honda
Input Jenis Motor :Matic
Input Harga Motor :200000000
Input Stok Motor :12

Merk Motor Sport :Honda
Jenis Motor :Matic
Harga Motor :200000000
Stok Motor :12
```

B. Listing Code

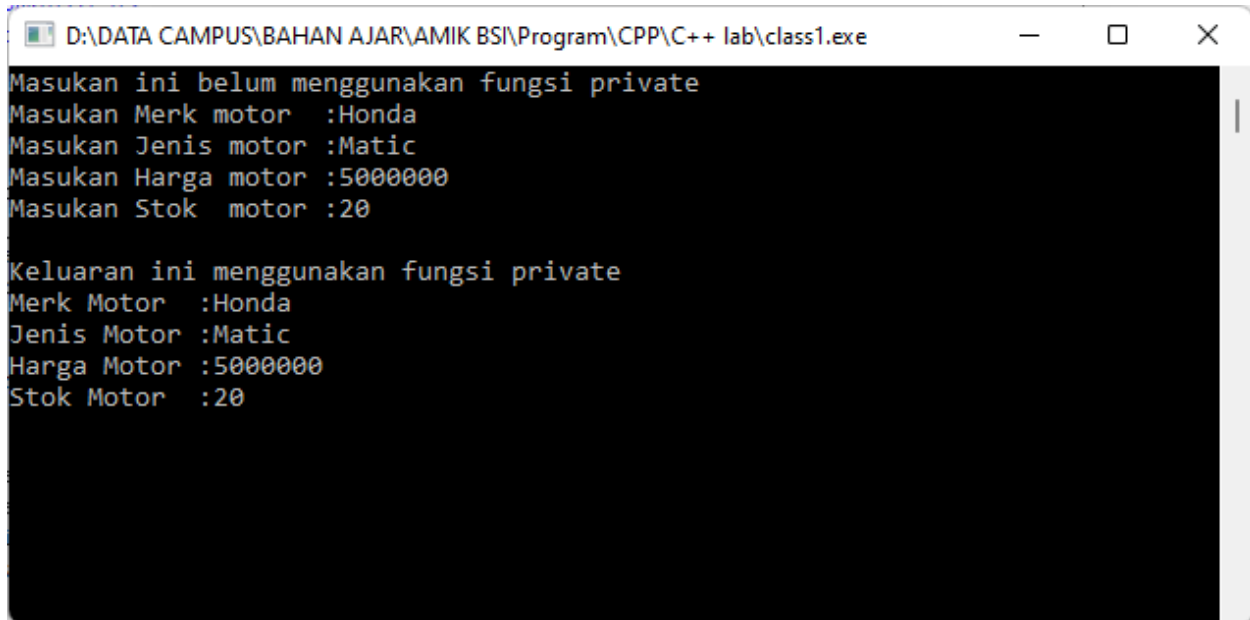
```
#include <constrea.h>
#include <stdio.h>
#include <iomanip.h>

class motor
{
public:

    char merk[50];
    char jenis[50];
    long int harga;
    int stok;
};
motor sport;

main()
{
    cout<<"Input Merk Motor  :";cin>>sport.merk;
    cout<<"Input Jenis Motor  :";cin>>sport.jenis;
    cout<<"Input Harga Motor  :";cin>>sport.harga;
    cout<<"Input Stok Motor   :";cin>>sport.stok;
    cout<<endl;
    cout<<"Merk Motor Sport   :"<<sport.merk<<endl;
    cout<<"Jenis Motor           :"<<sport.jenis<<endl;
    cout<<"Harga Motor            :"<<sport.harga<<endl;
    cout<<"Stok Motor             :"<<sport.stok<<endl;
    getch();
}
```

C. Program Class Menggunakan fungsi Private



```
D:\DATA CAMPUS\BAHAN AJAR\AMIK BSI\Program\CPP\C++ lab\class1.exe
Masukan ini belum menggunakan fungsi private
Masukan Merk motor :Honda
Masukan Jenis motor :Matic
Masukan Harga motor :5000000
Masukan Stok motor :20

Keluaran ini menggunakan fungsi private
Merk Motor :Honda
Jenis Motor :Matic
Harga Motor :5000000
Stok Motor :20
```

D. Listing Code

```
#include <constra.h>
#include <iomanip.h>
#include <stdio.h>

class motor
{
private:
    char merk_priv[50];
    char jenis_priv[50];
    long int harga_priv;
    int stok_priv;

public:
    daftar(char merk_pub[50],char jenis_pub[50],long int &harga_pub,int
&stok_pub)

    {
        strcpy(merk_priv,merk_pub);
        strcpy(jenis_priv,jenis_pub);
        harga_priv=harga_pub;
        stok_priv=stok_pub;
    }

    keluaran()
    {
```

```

        cout<<"Keluaran ini menggunakan fungsi private"<<endl;
        cout<<"Merk Motor   : "<<merk_priv<<endl;
        cout<<"Jenis Motor  : "<<jenis_priv<<endl;
        cout<<"Harga Motor  : "<<harga_priv<<endl;
        cout<<"Stok Motor   : "<<stok_priv<<endl;
    }
};motor sport;

main()
{
    char merk[50],jenis[50];
    long int harga;
    int stok;
    clrscr();
    cout<<"Masukan ini belum menggunakan fungsi private"<<endl;
    cout<<"Masukan Merk motor   : ";gets(merk);
    cout<<"Masukan Jenis motor  : ";gets(jenis);
    cout<<"Masukan Harga motor  : ";cin>>harga;
    cout<<"Masukan Stok   motor : ";cin>>stok;
    cout<<endl;
    sport.daftar(merk,jenis,harga,stok);
    sport.keluaran();
    getch();
}

```