1. Program Rental Film

**Algoritma**

List Film

Ayat-Ayat Cinta (A)

Hantu Stan Manggarai (H)

James Bond (J)

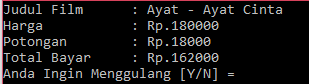
Drop Out (D)

Kungfu Panda (K)

Masukan Kode Film [A/H/J/D/K]:

Lama Sewa :

**Rumus:**total\*hari\*lama sewa potongan=total\*0.1 potongan=0

Judul Film :

Harga :

Potongan :

Total Bayar :

Anda Ingin Mengulang [Y/T] =

**Program**

#include <stdio.h>

#include <conio.h>

#include <iostream.h>

main()

{

char kode,judul[20];

int harga,hari,total,dis,ppn;

awal:

clrscr();

cout<<"\tList Film\n\n";

cout<<"1. Ayat-Ayat Cinta (A)\n";

cout<<"2. Hantu Stan Manggarai (H)\n";

cout<<"3. James Bond (J)\n";

cout<<"4. Drop Out (D)\n";

cout<<"5. Kungfu Panda (K)\n";

//\*Input\*//

cout<<"Masukan Kode Film [A/H/J/D/K]\t: ";cin>>kode;

cout<<"Lama Sewa\t\t\t: ";cin>>hari;

switch(kode)

{

case'A':

case'a':

strcpy(judul,"Ayat - Ayat Cinta");

harga=15000;

break;

case'H':

case'h':

strcpy(judul,"Hantu Setan Manggarai");

harga=12500;

break;

case'J':

case'j':

strcpy(judul,"James Bond");

harga=12000;

break;

case'D':

case'd':

strcpy(judul,"Drop Out");

harga=10000;

break;

case'K':

case'k':

strcpy(judul,"Kungfu Panda");

harga=8500;

break;

default:

cout<<"Salah Memasukan Kode Film";

goto awal;

break;

}

//\*Proses\*//

total=harga\*hari;

if(hari>10)

{

dis=total\*0.1;

}

else

{

dis=0;

}

clrscr();

//\*Output\*//

cout<<"Judul Film\t: "<<judul;

cout<<"\nHarga\t\t: Rp."<<total;

cout<<"\nPotongan\t: Rp."<<dis;

ppn=total-dis;

cout<<"\nTotal Bayar\t: Rp."<<ppn;

cout<<"\nAnda Ingin Menggulang [Y/N] = ";cin>>kode;

if (kode=='y' || kode=='Y')

{

goto awal;

}

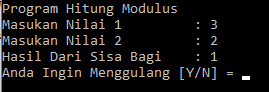
else

cout<<"Proses Selesai ";

cout<<"Terima Kasih, Untuk Keluar Tekan Sembarang Tombol";

getch();

}

1. Program Hitung Modulus

**Algoritma**

Program Hitung Modulus

Masukan Nilai 1 :

Masukan Nilai 2 :

**Rumus :** Nilai1%Nilai2

Hasil Dari Sisa Bagi :

Anda Ingin Mengulang [Y/N] =

**Program**

#include <conio.h>

#include <iostream.h>

main()

{

char lagi;

int n1,n2,hasil;

awal:

clrscr();

cout<<"Program Hitung Modulus\n";

//\*Input\*//

cout<<"Masukan Nilai 1\t\t: ";cin>>n1;

cout<<"Masukan Nilai 2\t\t: ";cin>>n2;

//\*Proses\*//

hasil =n1%n2;

if (hasil>=1)

{

hasil=n1%n2;

//\*Output\*//

cout<<"Hasil Dari Sisa Bagi\t: "<<hasil;

}

else

cout<<"";

hasil=n1%n2;

cout<<"\nAnda Ingin Menggulang [Y/N] = ";cin>>lagi;

if (lagi=='y' || lagi=='Y')

{

goto awal;

}

else

cout<<"Proses Selesai ";

cout<<"Terima Kasih, Untuk Keluar Tekan Sembarang Tombol";

getch();

}