**PERTEMUAN 14**

NILAI

**MEMBUAT OBJEK JAVA**

**NAMA : FIKAR DWI RAMADHANI**

**Nim : 24.240.0022**

**Kelas : 1P42**

**TUGAS MODUL**

1. **Tugas\_Modul\_Fikar\_67**
2. **Tugas\_Modul\_Fikar\_68**

**TUGAS PRAKTEKUM**

1. **TugasFikarPt14**

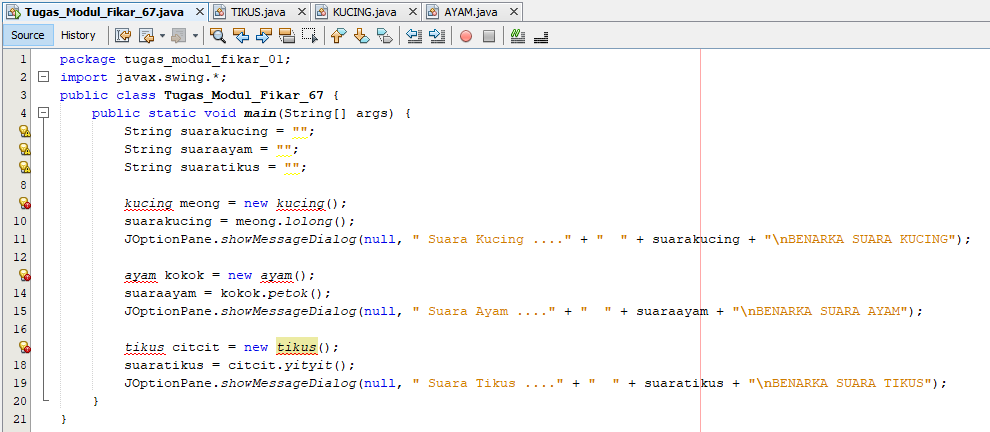
**TUGAS KELAS TAMBAHAN**

1. **Fikar\_Kelas\_Tambahan**

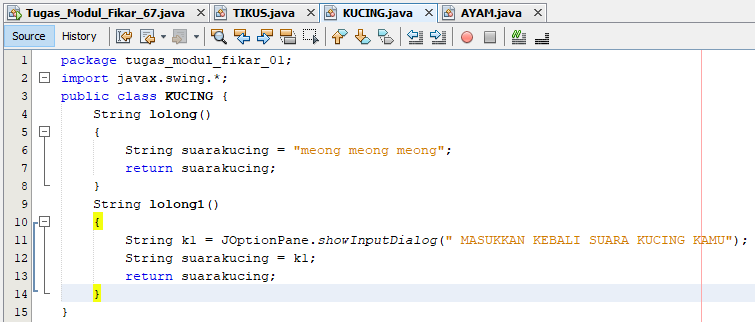
**MATERI MEMBUAT OBJEK JAVA**

Pembuatan Menu Utama (Tugas\_Modul\_Fikar\_67) Memanggil Program Java Berbentuk Class (Kucing.Java, Tikus.Java, Ayam.Java)

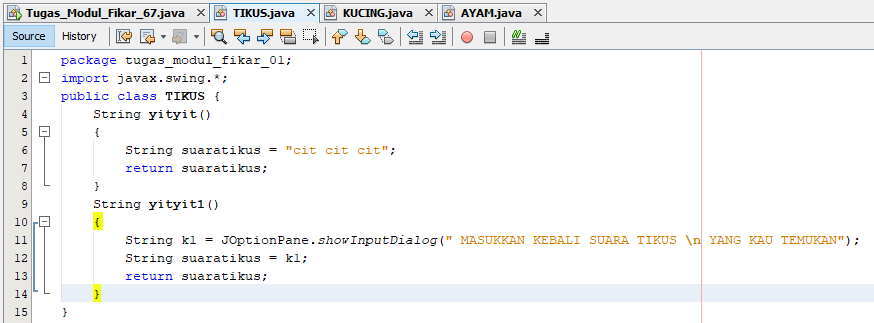
PROGRAM Tugas\_Modul\_Fikar\_ 67 (MEMBUAT OBJEK JAVA)



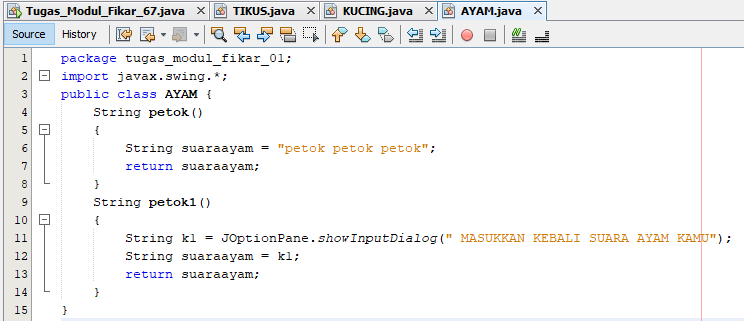
MEMBUAT PROGRAM KUCING.JAVA



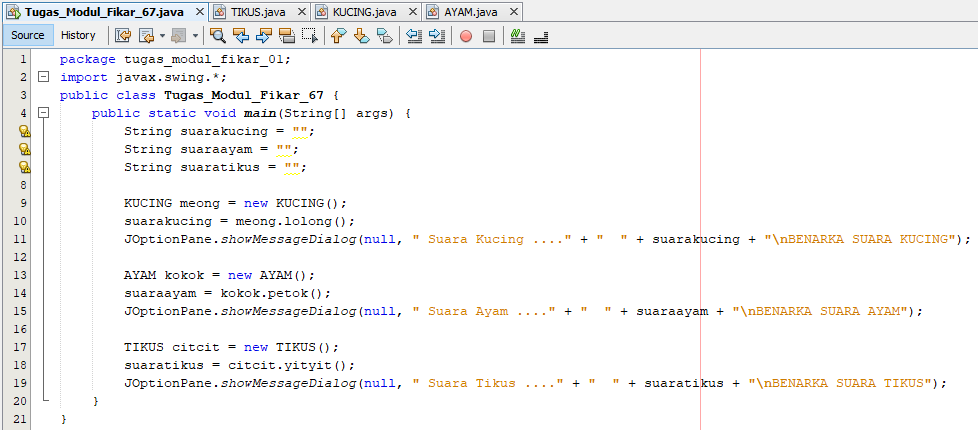
MEMBUAT PROGRAM TIKUS.JAVA



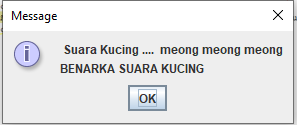
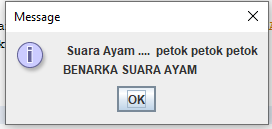
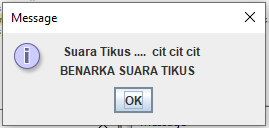
MEMBUAT PROGRAM AYAM.JAVA



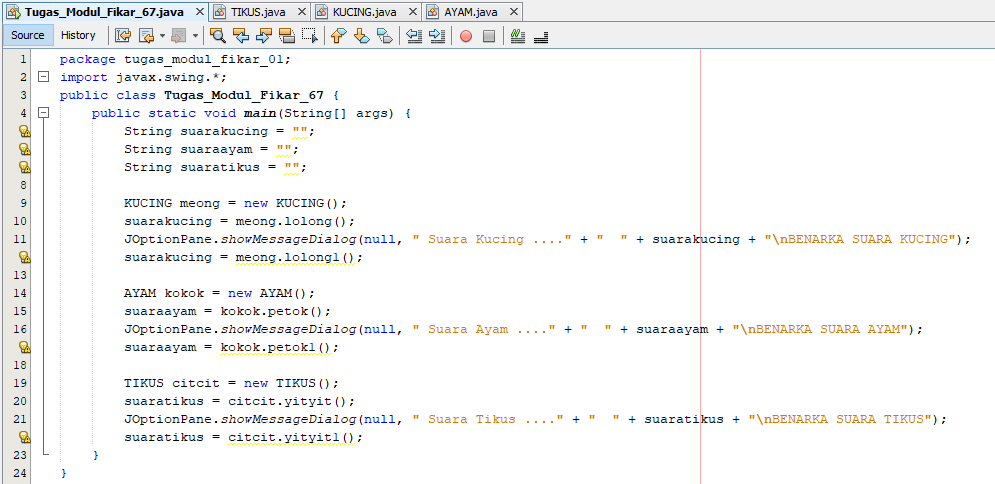
PROGRAM Tugas\_Modul\_Fikar\_ 67 (PERUBAHAN NAMA JAVA HARUS KAPITAL)



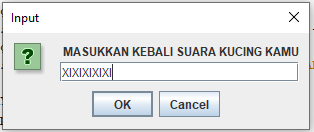
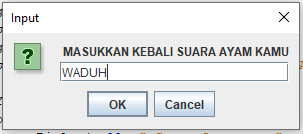
Run:

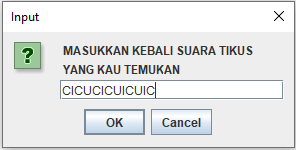
  

UNTUK PERINTAK CLASS YANG DI BUAT BELUM TAMPIL, KARENA DI DALAM PROGRAM Tugas\_Modul\_Fikar\_67 CLASS lolong1, yiyit1 dan petok1 belum di tulis dan ini adalah metode



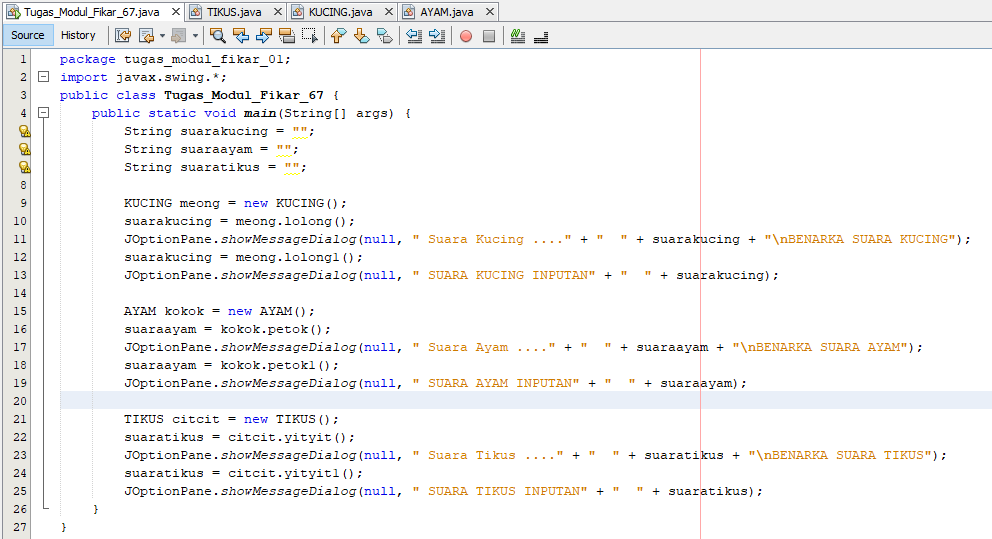
Run:

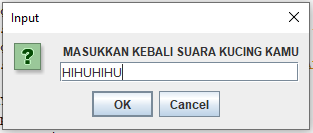
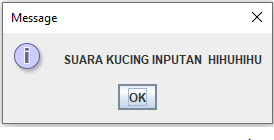


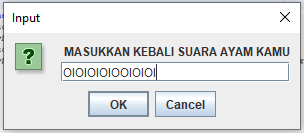
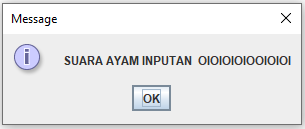
HASIL DARI INPUTAN BELUM DI TAMPILKAN,KARENA KITA BELUM MENULISKAN HASILNYA DI BAWAH DARI PADA PEMANGGILAN OBJECK TADI.

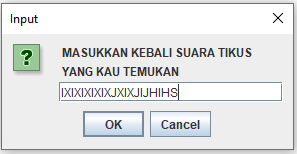
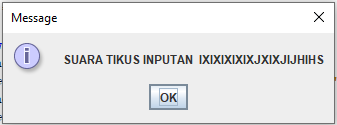
PROGRAMNYA DI TAMBAHKAN :



Run:

**MEMBUAT MENU PEMANGGILAN**

**SWITCH – CASE**

Pada Program Tugas\_Modul\_Fikar\_67 Harus Di Edit Karena Agar Kita Bisa Menghemat Cara Dan Program , Karena Program Kucing, Ayam Dan Tikus Sudah Di Buat, Jadi Program Tugas\_Modul\_Fikar\_67 Setelah Di Jalankan Di Atas Maka Boleh Di Edit. Dan Di Letakkan Pada Program Tugas\_Modul\_Fikar\_67

PIL = STRING

PUTAR = FALSE

TIKUS.JAVA

AYAM.JAVA

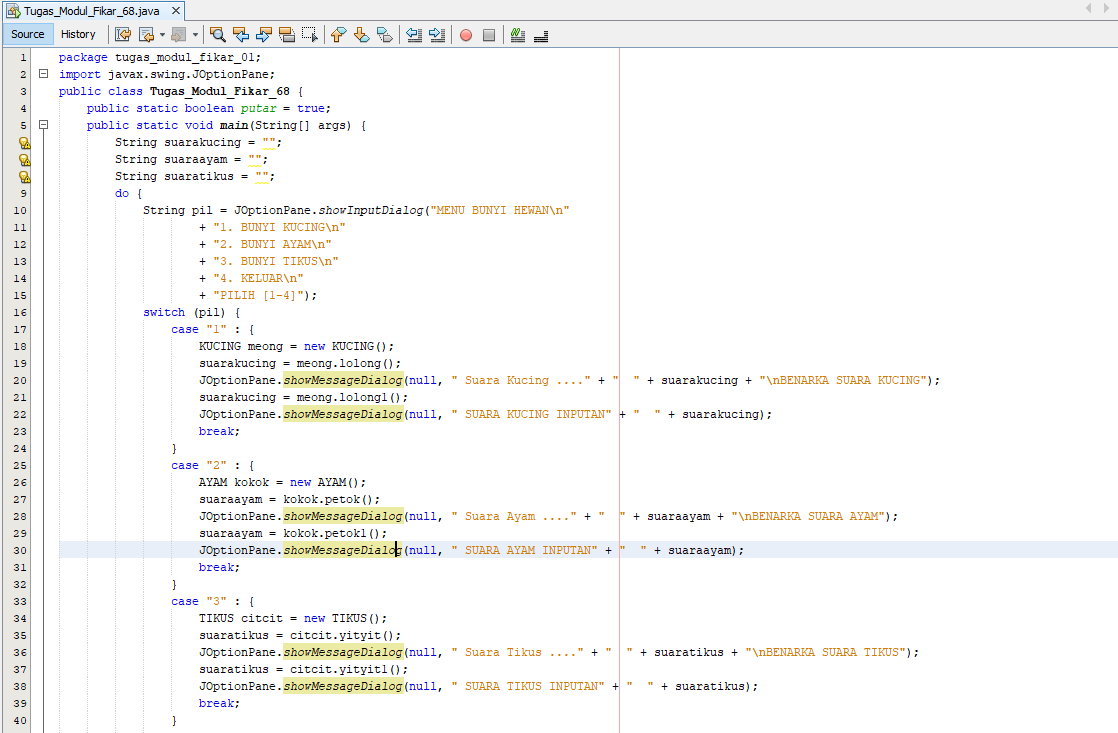
KUCING.JAVA

**MENU BUNYI HEWAN**

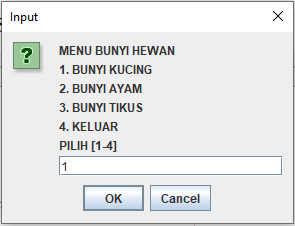
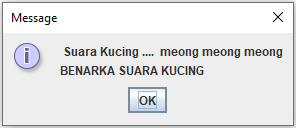
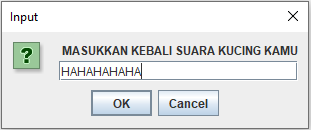
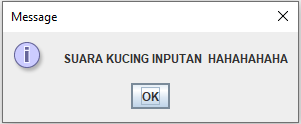
1. BUNYI KUCING
2. BUNYI AYAM
3. BUNYI TIKUS
4. KELUAR

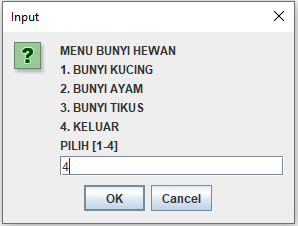
PILIH [1-4]

PROGRAM Tugas\_Modul\_Fikar\_ 68 (HASIL EDIT)



Run:



**TUGAS PRAKTEKUM 14**

1. BUATLAH TAMPILAN (TugasFikarPt14)

Diatas, Berikan Contoh Menggunakan Menu Dan Objeck Java Dengan 2 Program Java Yang Di Hubungkan.

Analisis Program:

MenuInput.java

MENU SISTEM DATA KARYAWAN

1. INPUT DATA KARYAWAN
2. HAPUS DATA KARYAWAN
3. LAPORAN DATA KERYAWAN
4. KELUAR DARI PROGRAM

PILIH [1-5]

MenuHapus.java

MenuLaporan.java

MenuUtama.java

posisi = String

pss = array

jumlah ruang 20

POSISI PEKERJAAN

alamat = String

almt = array

jumlah ruang 20

ALAMAT

Try-catch

Putar = boolean

jk = String

ket = array

jumlah ruang 20

konversi dari string jk ke integer n\_jk

namaKaryawan = String

nk = array

jumlah ruang 20

JENIS KELAMIN

1.LAKI-LAKI

2.PEREMPUAN

PILIH [1-5]

NAMA KARYAWAN

DEPARTEMEN

1.IT

2.HR

3.MARKETING

4.KEUANGAN

5.PRODUKSI

departemen = String

dpt = array

jumlah ruang 20

konversi dari string departemen ke integer n\_dp

Try-catch

Putar = boolean

NILAI KINERJA [0.0-5.0]

u1 = String

nkinerj= array

jumlah ruang 20

konversi dari string u1 ke integer nilaiKinerja

Try-catch

Putar = boolean

NILAI KEHADIRAN

u2 = String

khd= array

jumlah ruang 20

konversi dari string u2 ke integer nilaiKehadiran

Try-catch

Putar = boolean

**INFO DATA KARYAWAN**

NAMA KARYAWAN = … nk[z]

JENIS KELAMIN = … ket[z]

ALAMAT = … almt[z]

POSISI PEKERJAAN = … pss[z]

DEPARTEMEN = … dpt[z]

NILAI KINERJA = … nkinerj[z]

NILAI KEHADRIAN = … khd[z]

Variabel String

data = info

lagi = string

jumlah data yang ditampung = 5

HAPUS DATA [Y/T]

ht= string

JUMLAH DATA [1 - .. ]

id= int

Variabel String

data = info

**INFO DATA KARYAWAN**

DATA KE = …. id

NAMA KARYAWAN = … nk[n\_id]

JENIS KELAMIN = … ket[n\_id]

ALAMAT = … almt[n\_id]

POSISI PEKERJAAN = … pss[n\_id]

DEPARTEMEN = … dpt[n\_id]

NILAI KINERJA = … nkinerj[n\_id]

NILAI KEHADRIAN = … khd[n\_id]

INPUT KARYAWAN [Y/T]

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7 …. …. …. …. …. …..

6 …. …. …. …. …. …..

5 **nk[y1] ket[y1] almt[y1] pss[y1] dpt[y1] nkinerj[y1] khd[y1]**

NO NAMA JENIS KELAMIN ALAMAT POSISI DEPARTEMEN KINERJA KEHADIRAN

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Laporan Hasil Kinerja Karyawan

TOTAL KARYAWAN LAKI-LAKI = **L**

TOTAL KARYAWAN PEREMPUAN = **P**

TOTAL SEMUA KARYAWAN = **GT**

TOTAL KARYAWAN LAKI-LAKI = **L**

TOTAL KARYAWAN PEREMPUAN = **P**

TOTAL SEMUA KARYAWAN = **GT**

Laporan Hasil Kinerja Karyawan

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NO NAMA JENIS KELAMIN ALAMAT POSISI DEPARTEMEN KINERJA KEHADIRAN

**1 nk[y1] ket[y1] almt[y1] pss[y1] dpt[y1] nkinerj[y1] khd[y1]**

2 …. …. …. …. …. ….. …….

3 …. …. …. …. …. …… ……

4 …. …. …. …. …. …… ……

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Int no = 0

no = no + 1

x1 = 1

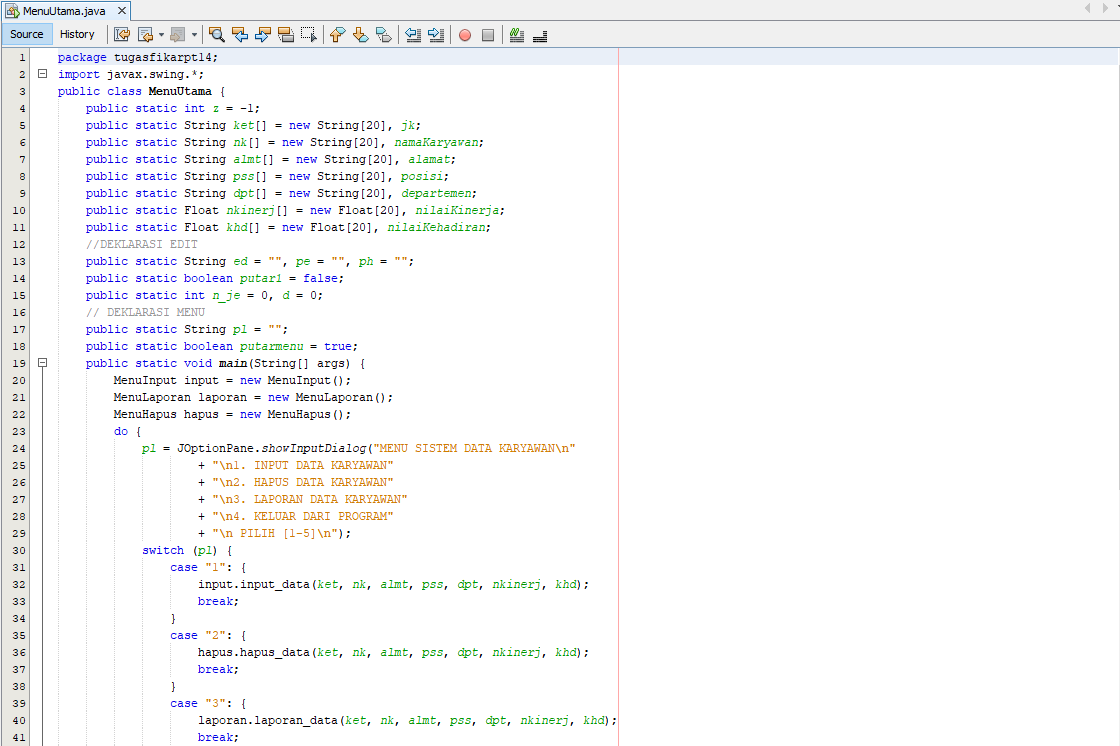
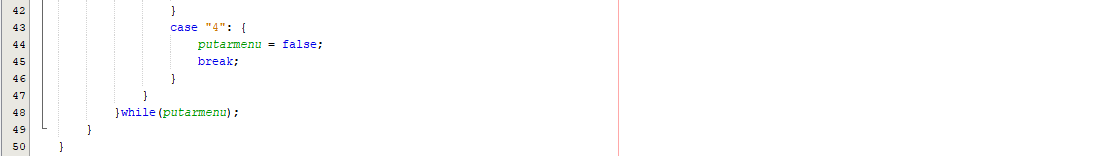
x2 = 4

HEADER

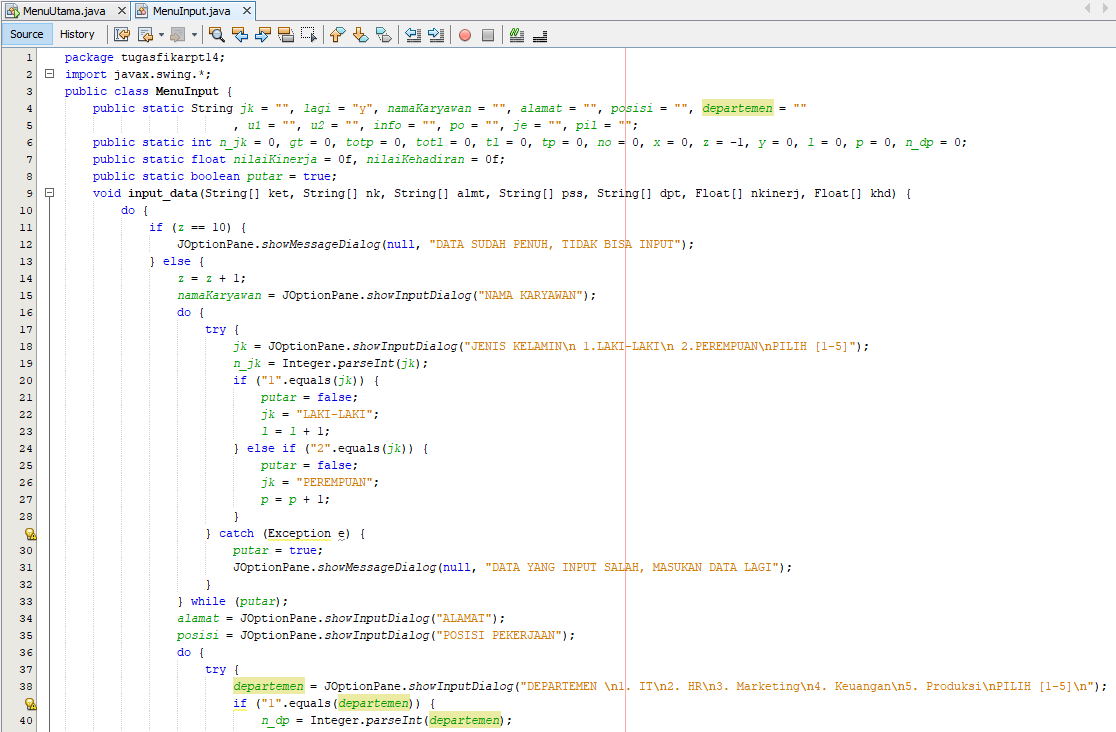
PERULANGAN BERSARANG

FOOTER

Program MenuUtama.java:

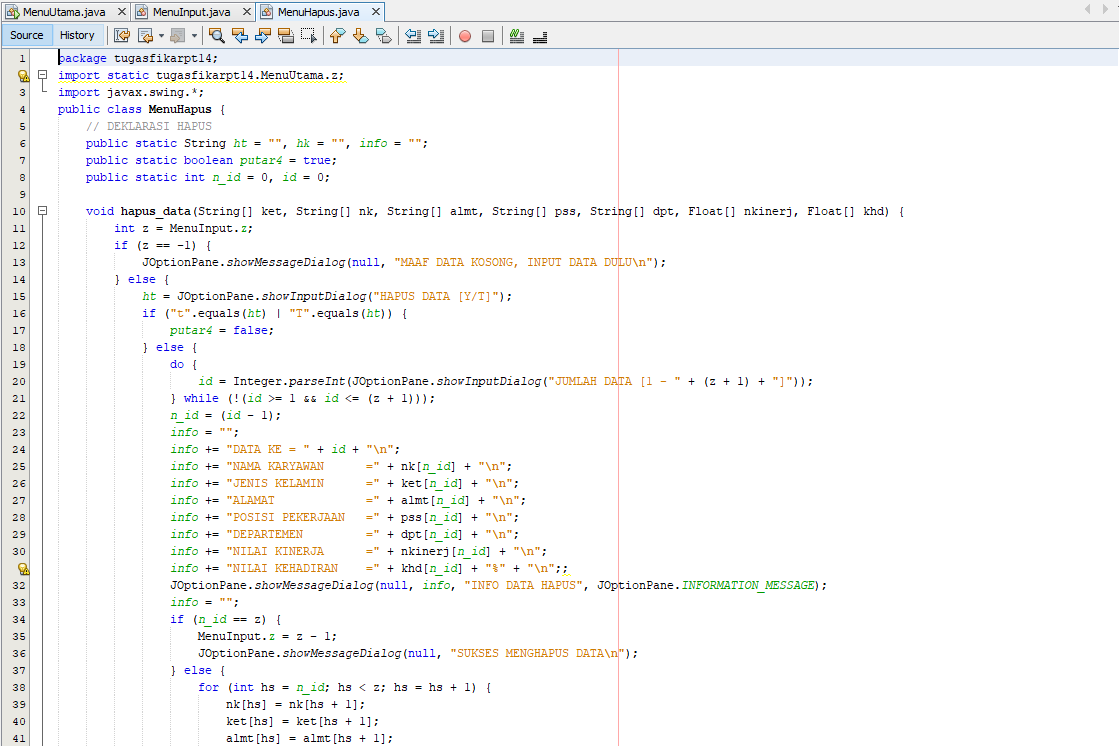
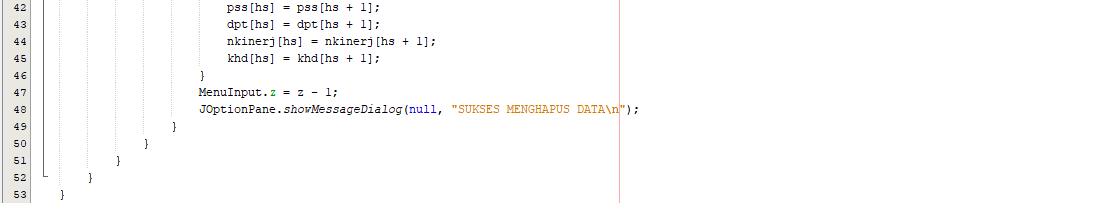
 

Program MenuInput.java:

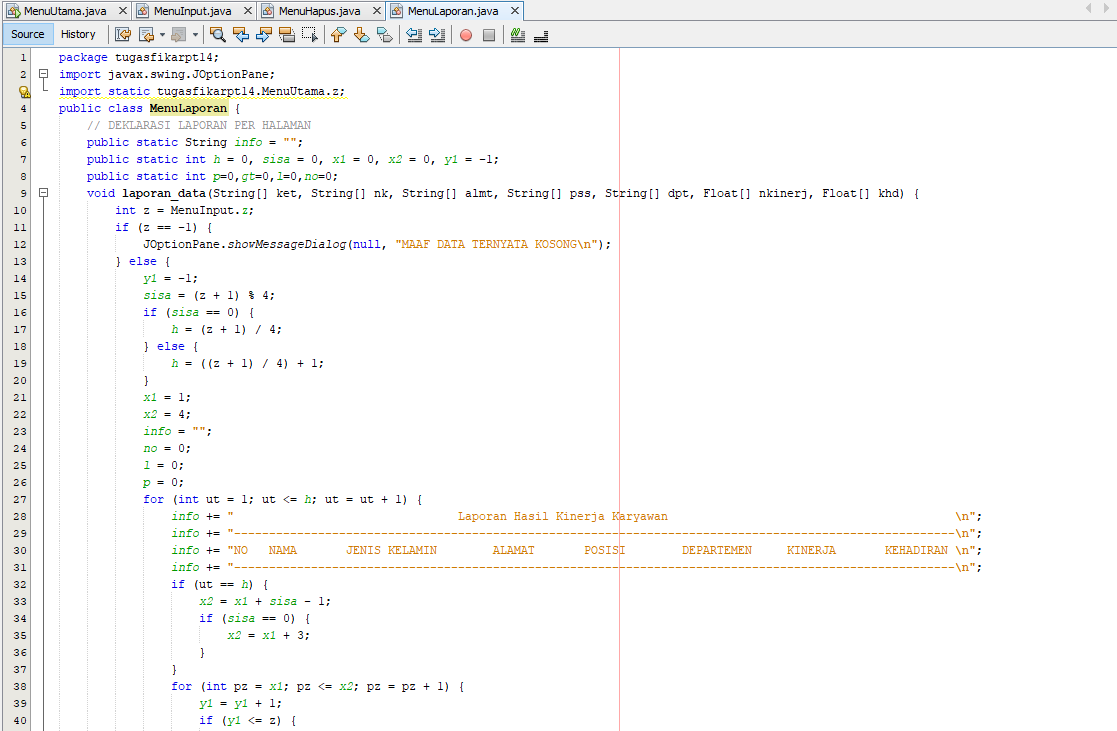
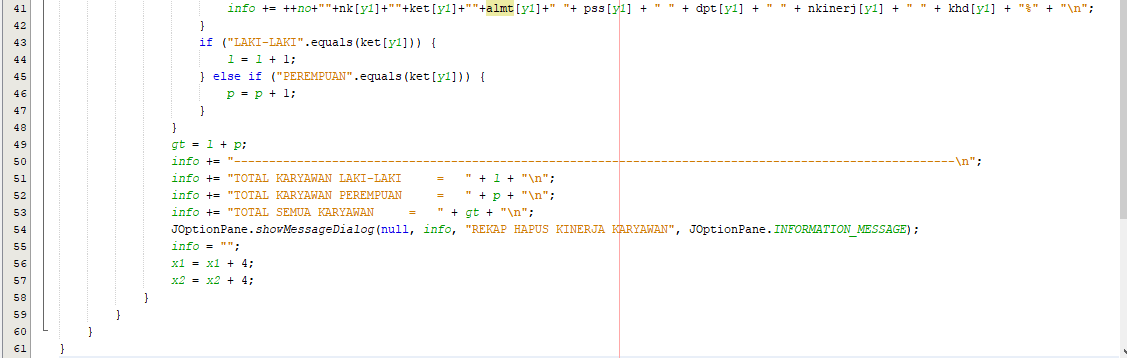
 



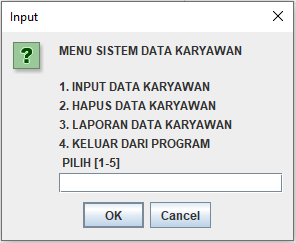
Program MenuHapus.java:

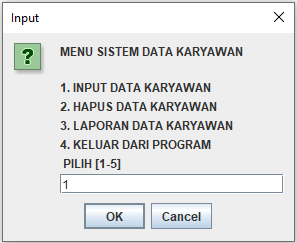
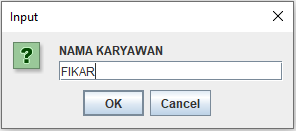
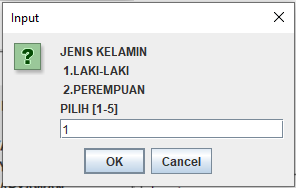
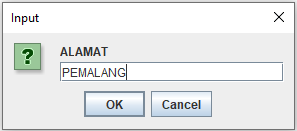
Program MenuLaporan.java:

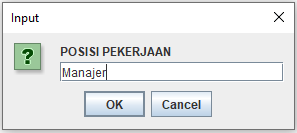
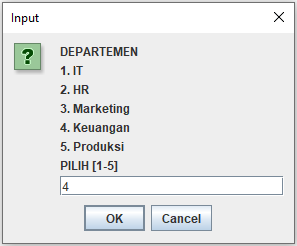
 

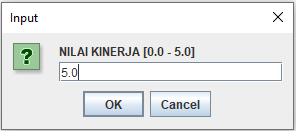
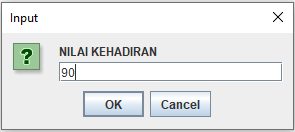
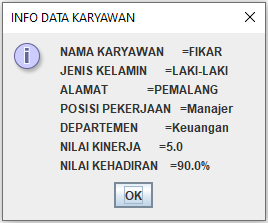
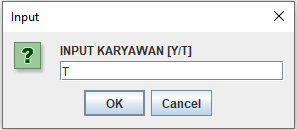
Run MenuUtama.java:



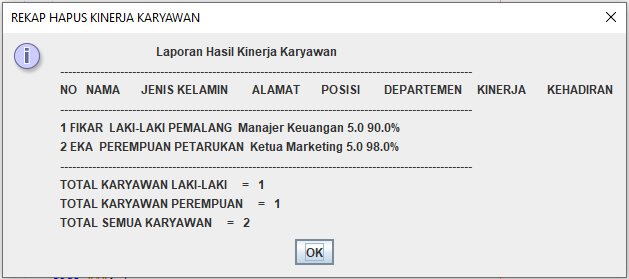
Run MenuInput:

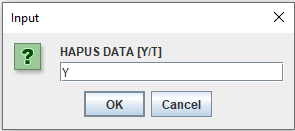
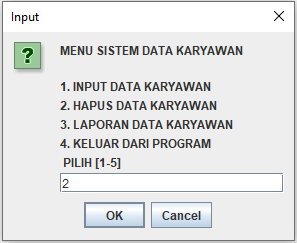
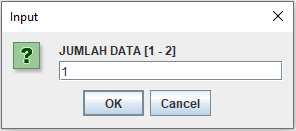
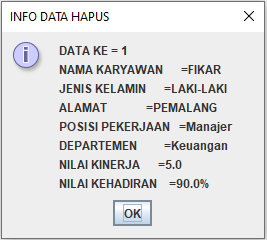
   

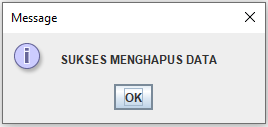
 

Run MenuLaporan.java:

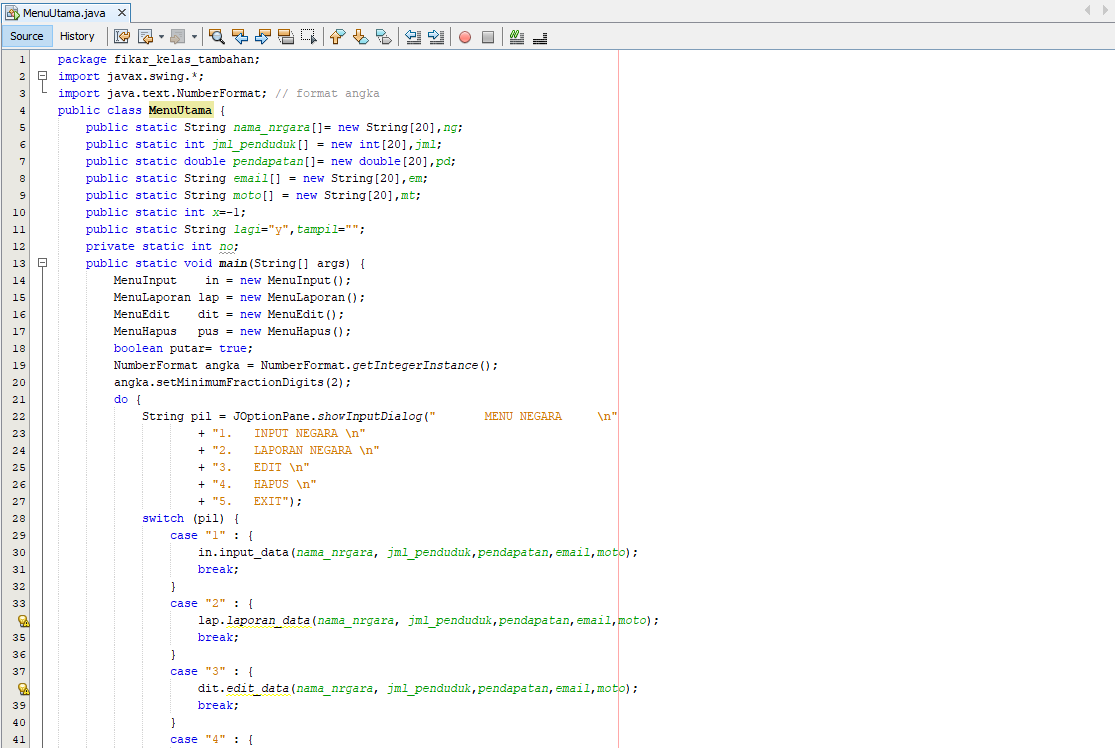
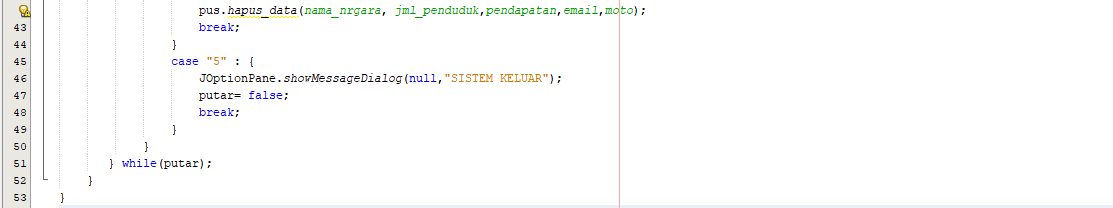


Run MenuHapus.java:

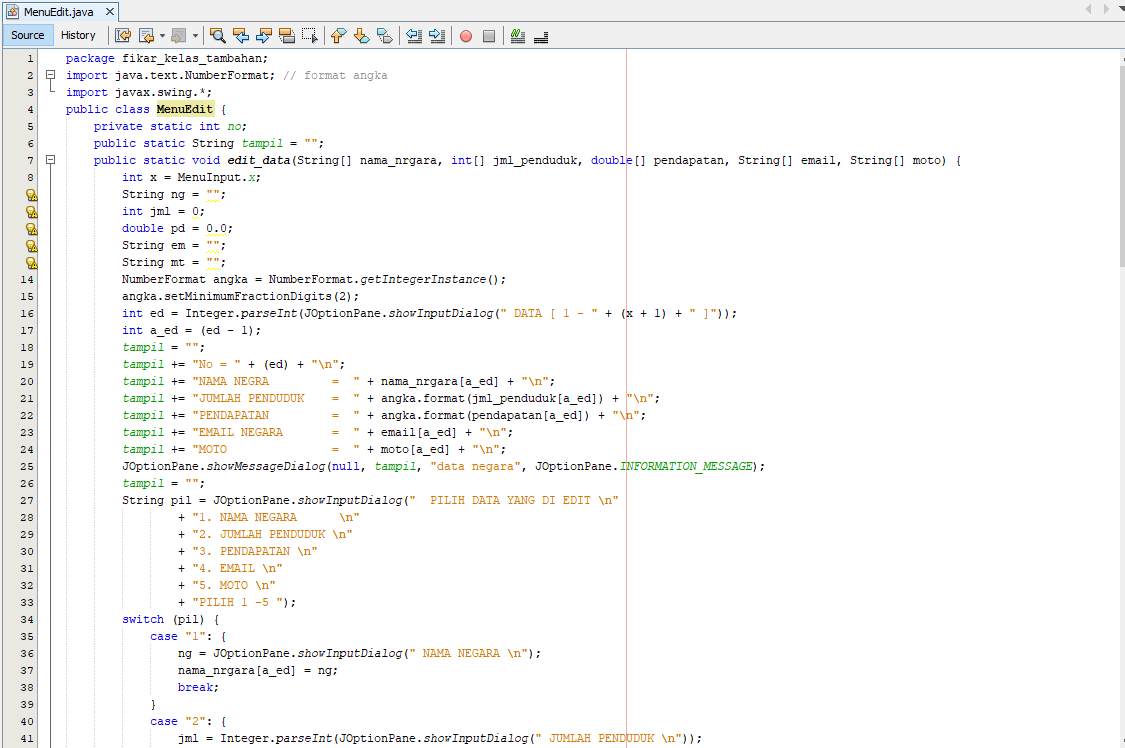
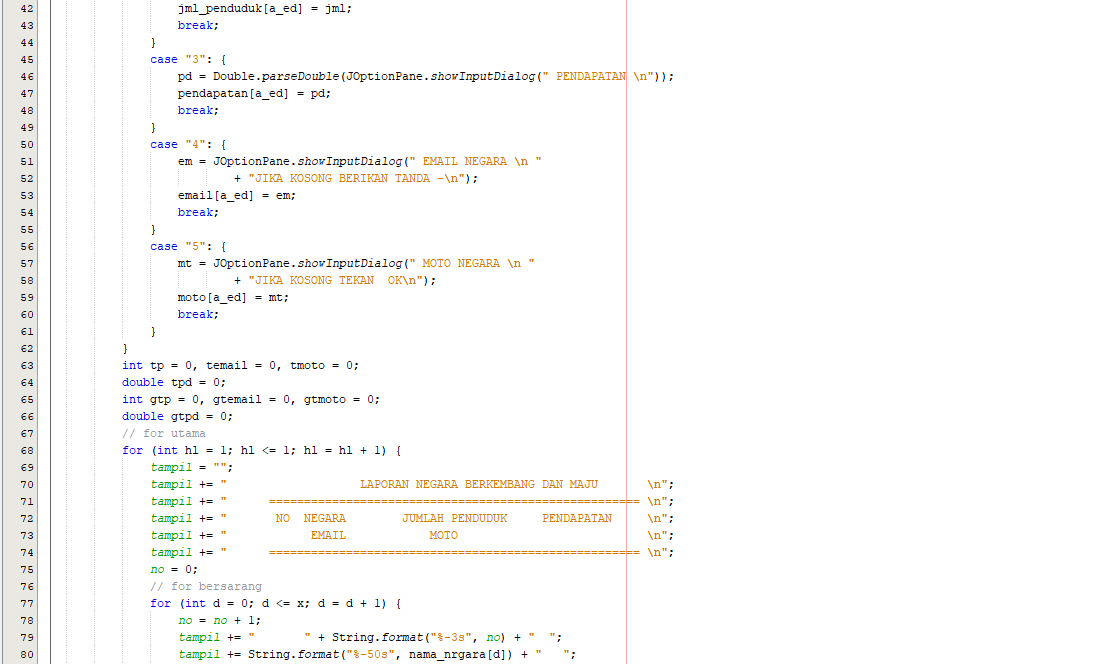
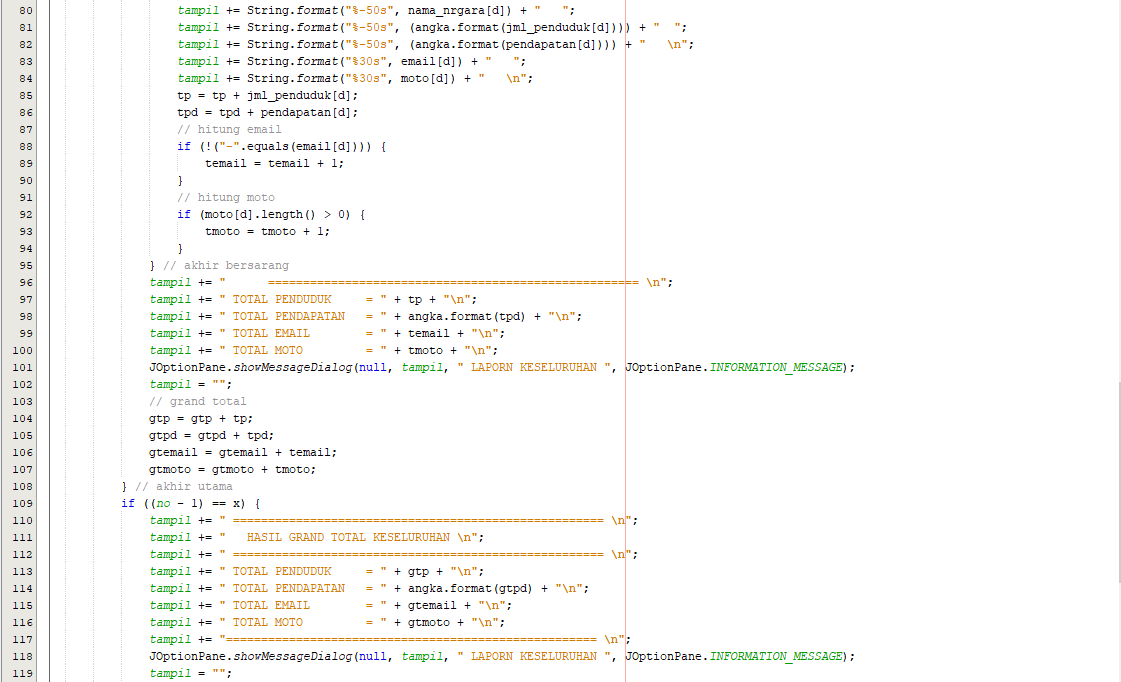


**TUGAS KELAS TAMBAHAN**

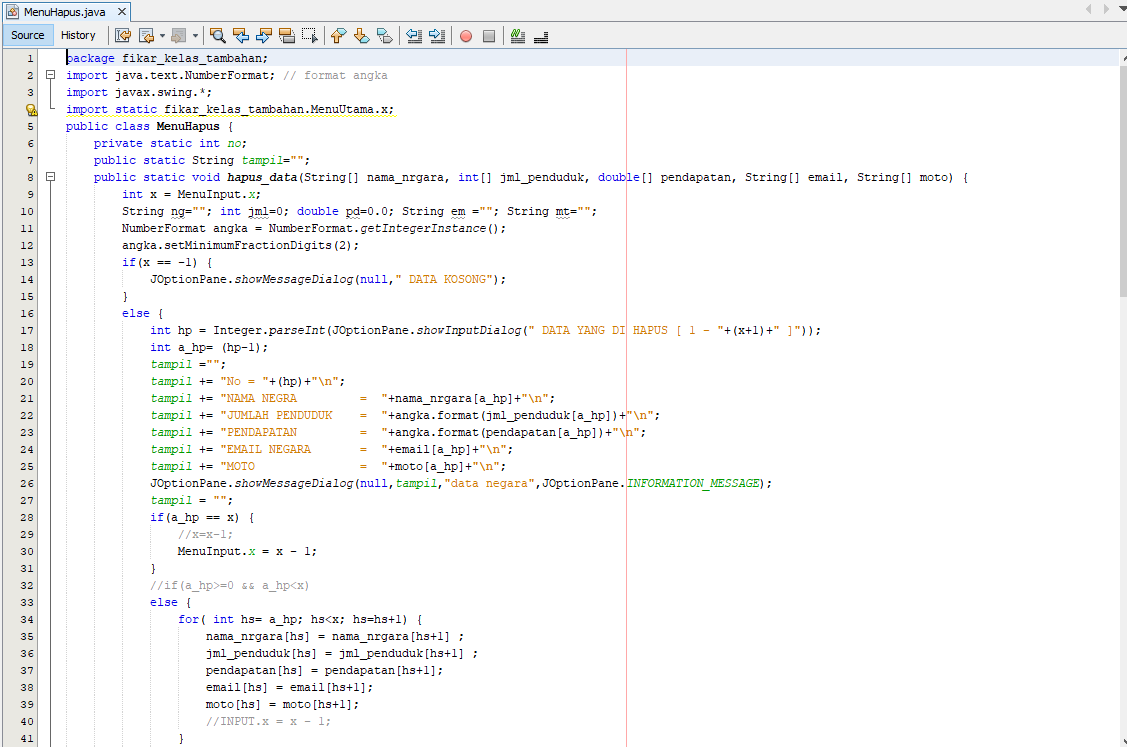
Program MenuUtama.java:

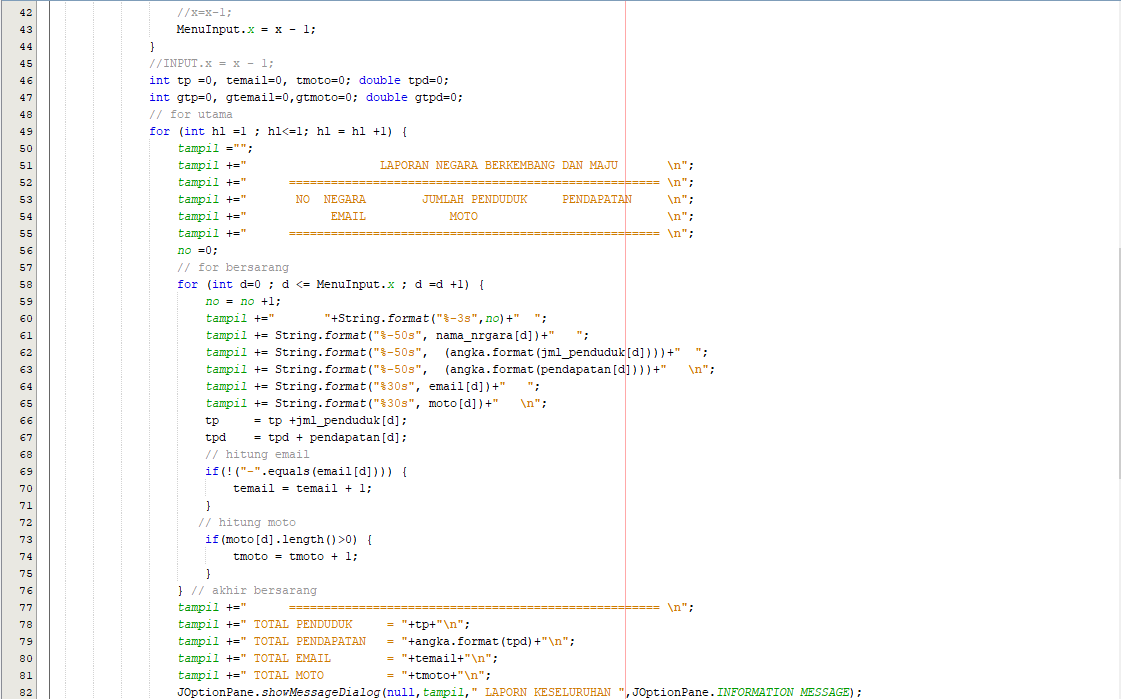
 

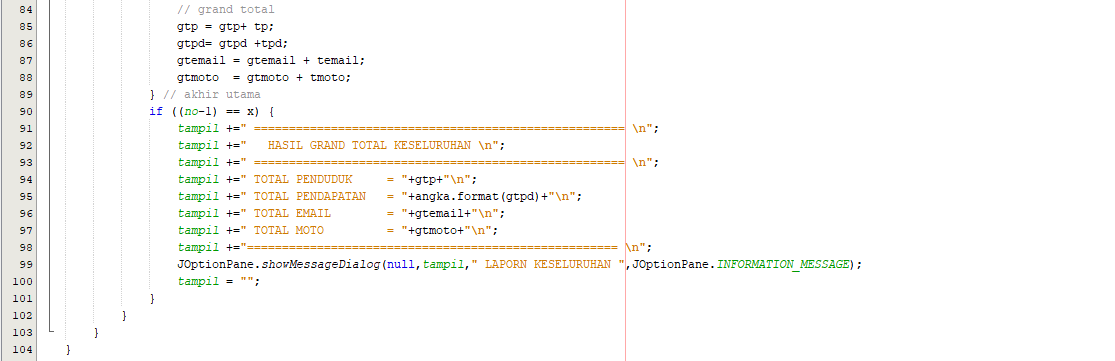
Program MenuEdit.java:

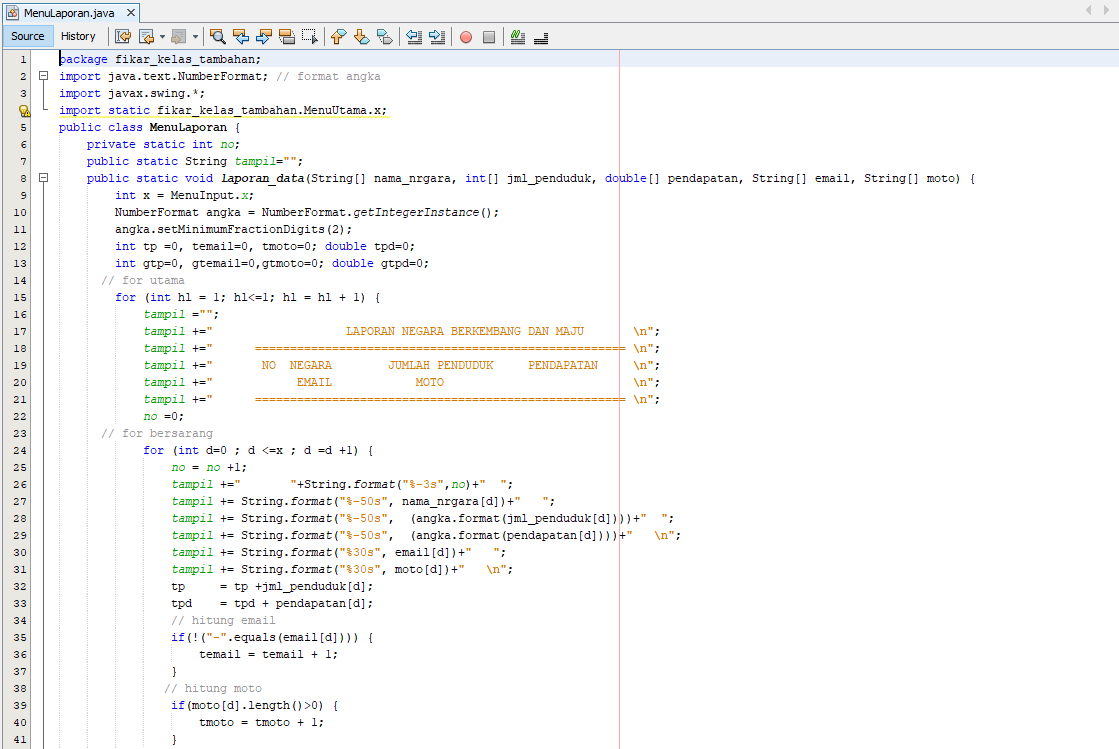
Program MenuHapus.java :



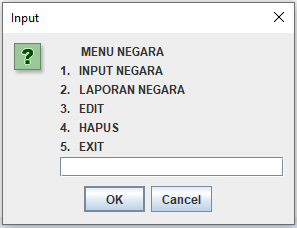
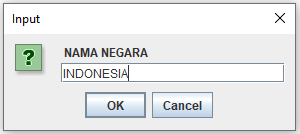


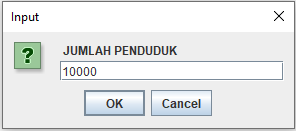
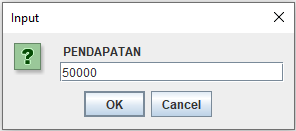
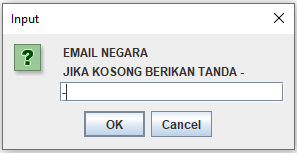
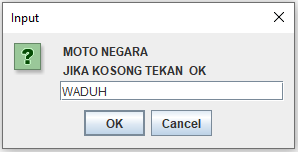
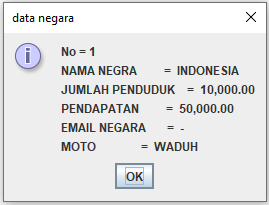
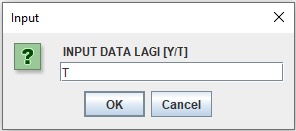


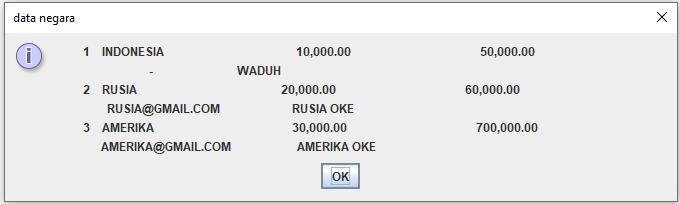
Program MenuLaporan.java :

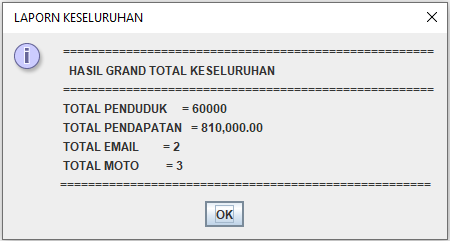
Run MenuUtama.java Dan MenuInput.java :

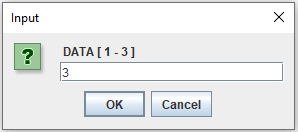
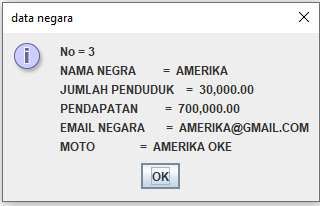
     

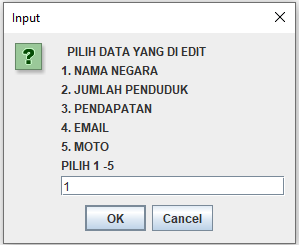
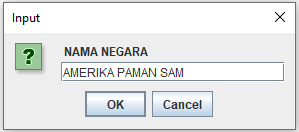
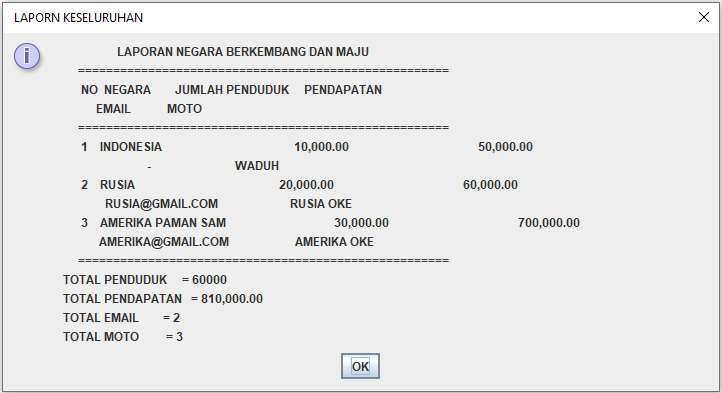


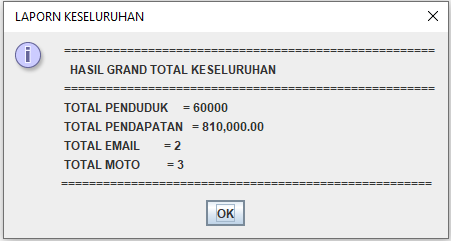
Run MenuLaporan.java :



Run MenuEdit.java :



Run MenuHapus.java :

