package Praktikum\_Pemlan\_6;

public class Manusia {

private String nama, NIK;

private Boolean jenisKelamin, menikah;

public Manusia() {

}

public Manusia(String nama, String NIK, Boolean jenisKelamin, Boolean menikah) {

this.nama = nama;

this.NIK = NIK;

this.jenisKelamin = jenisKelamin;

this.menikah = menikah;

}

public String getNama() {

return nama;

}

public void setNama(String nama) {

this.nama = nama;

}

public String getNIK() {

return NIK;

}

public void setNIK(String NIK) {

this.NIK = NIK;

}

public Boolean getJenisKelamin() {

return jenisKelamin;

}

public void setJenisKelamin(Boolean jenisKelamin) {

this.jenisKelamin = jenisKelamin;

}

public Boolean getMenikah() {

return menikah;

}

public void setMenikah(Boolean menikah) {

this.menikah = menikah;

}

double getTunjangan(){

if (getMenikah() && getJenisKelamin()) {

return 25.0;

}

else if (getMenikah() && ! getJenisKelamin()) {

return 20.0;

} else {

return 15.0;

}

}

double getPendapatan(){

return getTunjangan();

}

public String toString(){

String returnString = "";

returnString += "===Manusia===\n";

returnString += "Nama : " + getNama() + "\n";

returnString += "NIK : " + getNIK() + "\n";

returnString += "Jenis Kelamin: ";

if (jenisKelamin)

returnString += "Laki-Laki\n";

else

returnString += "Perempuan\n";

returnString += "Pendapatan : " + getPendapatan() + "$\n";

returnString += "----------------------------------------\n";

return returnString;

}

}