package GenericEnrollment;

import java.util.Scanner;

public class Generic2 {

static String name;

static int downpayment;

static int properdownpayment;

static int totalpayment;

static double balancepayment;

static double perexampayment;

static int paymenttotal;

static int payment1;

static int payment2;

static int payment3;

static int payment4;

static int payment5;

static int payment6;

static int payment7;

static int payment8;

static int payment9;

static int totallabs;

static int lab1;

static int lab2;

static int lab3;

static int lab4;

static int lab5;

static int lab6;

static int lab7;

static int lab8;

static int lab9;

static int totalunits;

static int unit1;

static int unit2;

static int unit3;

static int unit4;

static int unit5;

static int unit6;

static int unit7;

static int unit8;

static int unit9;

static String nosubject6;

static int b;

static int miscellaneous = 7500;

static int quipper = 1500;

static int type0 = 0;

static int type1 = 1065;

static int type2 = 1865;

static int type3 = 710;

static String subjectone;

static String subjecttwo;

static String subjectthree;

static String subjectfour;

static String subjectfive;

static String subjectsix;

static String subjectseven;

static String subjecteight;

static String subjectnine;

public void display1() {

Scanner sc = new Scanner(System.in);

Scanner sd = new Scanner(System.in);

Scanner sb = new Scanner(System.in);

Scanner sn = new Scanner(System.in);

System.out.println("First year first semester");

System.out.println("(1) = enroll subjects individually");

System.out.println("(2) = full package enrollment");

b = sd.nextInt();

switch (b) {

// individual subjects

case 1:

// 1st year 1st semester

System.out.println("Enter your full name");

name = sn.nextLine();

System.out.println("-----------Available subjects-----------");

System.out.println(" (1) ENG111 - 3 unit/s | 0 lab/s");

System.out.println(" (2) FIL111 - 3 unit/s | 0 lab/s");

System.out.println(" (3) MAT111 - 3 unit/s | 0 lab/s");

System.out.println(" (4) IT110 - 3 unit/s | 1 lab/s");

System.out.println(" (5) IT111 - 3 unit/s | 1 lab/s");

System.out.println(" (6)TVET111 - 3 unit/s | 1 lab/s");

System.out.println(" (7) SS111 - 3 unit/s | 0 lab/s");

System.out.println(" (8) NS111 - 3 unit/s | 1 lab/s");

System.out.println(" (9) PE111 - 2 unit/s | 0 lab/s");

System.out.println("(10)NSTP111 - 3 unit/s | 0 lab/s");

System.out.println("----------------------------------------");

// ------------first subject------------

System.out.println("Enter 1st subject" );

subjectone = sc.nextLine();

if (subjectone.equals ("1") || subjectone.equals("2") ||

subjectone.equals("3") || subjectone.equals("7") ||

subjectone.equals("10"))

{

unit1 = 3;

lab1 = 0;

payment1 = type1;

}

else if (subjectone.equals ("4") || subjectone.equals("5") ||

subjectone.equals ("6") || subjectone.equals("8"))

{

unit1 = 3;

lab1 = 1;

payment1 = type2;

}

else if (subjectone.equals ("9"))

{

unit1 = 2;

lab1 = 0;

payment1 = type3;

}

else {

System.out.println("invalid entry");

break;

}

// ------------second subject------------

System.out.println("Enter 2nd subject" );

subjecttwo = sc.nextLine();

if (subjecttwo.equals ("1") || subjecttwo.equals("2") ||

subjecttwo.equals("3") || subjecttwo.equals("7") ||

subjecttwo.equals("10"))

{

unit2 = 3;

lab2 = 0;

payment2 = type1;

}

else if (subjecttwo.equals ("4") || subjecttwo.equals("5") ||

subjecttwo.equals ("6") || subjecttwo.equals("8"))

{

unit2 = 3;

lab2 = 1;

payment2 = type2;

}

else if (subjecttwo.equals ("9"))

{

unit2 = 2;

lab2 = 0;

payment2 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjecttwo.equals (subjectone))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 2nd subject");

subjecttwo = sc.nextLine();

if (!subjecttwo.equals (subjectone)) {

} // tempo

}

if (subjecttwo.equals ("1") || subjecttwo.equals("2") ||

subjecttwo.equals("3") || subjecttwo.equals("7") ||

subjecttwo.equals("10"))

{

unit2 = 3;

lab2 = 0;

payment2 = type1;

}

else if (subjecttwo.equals ("4") || subjecttwo.equals("5") ||

subjecttwo.equals ("6") || subjecttwo.equals("8"))

{

payment2 = type2;

lab2 = 1;

}

else if (subjecttwo.equals ("9"))

{

unit2 = 2;

lab2 = 0;

payment2 = type3;

}

else {

System.out.println("invalid entry");

break;

}

// ------------third subject------------

System.out.println("Enter 3rd subject" );

subjectthree = sc.nextLine();

if (subjectthree.equals ("1") || subjectthree.equals("2") ||

subjectthree.equals("3") || subjectthree.equals("7") ||

subjectthree.equals("10"))

{

unit3 = 3;

lab3 = 0;

payment3 = type1;

}

else if (subjectthree.equals ("4") || subjectthree.equals("5") ||

subjectthree.equals ("6") || subjectthree.equals("8"))

{

unit3 = 3;

lab3 = 1;

payment3 = type2;

}

else if (subjectthree.equals ("9"))

{

unit3 = 2;

lab3 = 0;

payment3 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectthree.equals (subjectone) ||

subjectthree.equals (subjecttwo))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 3rd subject");

subjectthree = sc.nextLine();

if (!subjectthree.equals (subjectone) ||

!subjectthree.equals (subjecttwo))

{

} // tempo

}

if (subjectthree.equals ("1") || subjectthree.equals("2") ||

subjectthree.equals("3") || subjectthree.equals("7") ||

subjectthree.equals("10"))

{

unit3 = 3;

lab3 = 0;

payment3 = type1;

}

else if (subjectthree.equals ("4") || subjectthree.equals("5") ||

subjectthree.equals ("6") || subjectthree.equals("8"))

{

unit3 = 3;

lab3 = 1;

payment3 = type2;

}

else if (subjectthree.equals ("9"))

{

unit3 = 2;

lab3 = 0;

payment3 = type3;

}

else {

System.out.println("invalid entry");

break;

}

// ------------fourth subject------------

System.out.println("Enter 4th subject" );

subjectfour = sc.nextLine();

if (subjectfour.equals ("1") || subjectfour.equals("2") ||

subjectfour.equals("3") || subjectfour.equals("7") ||

subjectfour.equals("10"))

{

unit4 = 3;

lab4 = 0;

payment4 = type1;

}

else if (subjectfour.equals ("4") || subjectfour.equals("5") ||

subjectfour.equals ("6") || subjectfour.equals("8"))

{

unit4 = 3;

lab4 = 1;

payment4 = type2;

}

else if (subjectfour.equals ("9"))

{

unit4 = 2;

lab4 = 0;

payment4 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectfour.equals (subjectone) ||

subjectfour.equals (subjecttwo) ||

subjectfour.equals (subjectthree))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 4th subject");

subjectfour = sc.nextLine();

if (!subjectfour.equals (subjectone) ||

!subjectfour.equals (subjecttwo) ||

!subjectfour.equals (subjectthree))

{

} // tempo

}

if (subjectfour.equals ("1") || subjectfour.equals("2") ||

subjectfour.equals("3") || subjectfour.equals("7") ||

subjectfour.equals("10"))

{

unit4 = 3;

lab4 = 0;

payment4 = type1;

}

else if (subjectfour.equals ("4") || subjectfour.equals("5") ||

subjectfour.equals ("6") || subjectfour.equals("8"))

{

unit4 = 3;

lab4 = 1;

payment4 = type2;

}

else if (subjectfour.equals ("9"))

{

unit4 = 2;

lab4 = 0;

payment4 = type3;

}

else {

System.out.println("invalid entry");

break;

}

// ------------fifth subject------------

System.out.println("Enter 5th subject" );

System.out.println("(N/n) = no subject to enroll");

subjectfive = sc.nextLine();

if (subjectfive.equals ("1") || subjectfive.equals("2") ||

subjectfive.equals("3") || subjectfive.equals("7") ||

subjectfive.equals("10"))

{

unit5 = 3;

lab5 = 0;

payment5 = type1;

}

else if (subjectfive.equals ("4") || subjectfive.equals("5") ||

subjectfive.equals ("6") || subjectfive.equals("8"))

{

unit5 = 3;

lab5 = 1;

payment5 = type2;

}

else if (subjectfive.equals ("9"))

{

unit5 = 2;

lab5 = 0;

payment5 = type3;

}

else if (subjectfive.equals ("n") || subjectfive.equals ("N"))

{

unit5 = 0;

lab5 = 0;

payment5 = 0;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectfive.equals (subjectone) ||

subjectfive.equals (subjecttwo) ||

subjectfive.equals (subjectthree) ||

subjectfive.equals (subjectfour))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 5th subject");

System.out.println("(N/n) = no subject to enroll");

subjectfive = sc.nextLine();

if (!subjectfive.equals (subjectone) ||

!subjectfive.equals (subjecttwo) ||

!subjectfive.equals (subjectthree) ||

!subjectfive.equals (subjectfour))

{

} // tempo

}

if (subjectfive.equals ("1") || subjectfive.equals("2") ||

subjectfive.equals("3") || subjectfive.equals("7") ||

subjectfive.equals("10"))

{

unit5 = 3;

lab5 = 0;

payment5 = type1;

}

else if (subjectfive.equals ("4") || subjectfive.equals("5") ||

subjectfive.equals ("6") || subjectfive.equals("8"))

{

unit5 = 3;

lab5 = 1;

payment5 = type2;

}

else if (subjectfive.equals ("9"))

{

unit5 = 2;

lab5 = 0;

payment5 = type3;

}

else if (subjectfive.equals ("n") || subjectfive.equals ("N"))

{

unit5 = 0;

lab5 = 0;

payment5 = 0;

}

else {

System.out.println("invalid entry");

break;

}

// ------------sixth subject------------

System.out.println("Enter 6th subject" );

System.out.println("(N/n) = no subject to enroll");

subjectsix = sc.nextLine();

if (subjectsix.equals ("n") || subjectsix.equals ("N")){

subjectsix = "no6";

payment6 = type0;}

else if (subjectsix.equals ("1") || subjectsix.equals("2") ||

subjectsix.equals("3") || subjectsix.equals("7") ||

subjectsix.equals("10"))

{

unit6 = 3;

lab6 = 0;

payment6 = type1;

}

else if (subjectsix.equals ("4") || subjectsix.equals("5") ||

subjectsix.equals ("6") || subjectsix.equals("8"))

{

unit6 = 3;

lab6 = 1;

payment6 = type2;

}

else if (subjectsix.equals ("9"))

{

unit6 = 2;

lab6 = 0;

payment6 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectsix.equals (subjectone) ||

subjectsix.equals (subjecttwo) ||

subjectsix.equals (subjectthree) ||

subjectsix.equals (subjectfour) ||

subjectsix.equals (subjectfive))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 6th subject");

System.out.println("(N/n) = no subject to enroll");

subjectsix = sc.nextLine();

if (subjectsix.equals ("n") || subjectsix.equals ("N")){

subjectsix = "no6";}

else if (!subjectsix.equals (subjectone) ||

!subjectsix.equals (subjecttwo) ||

!subjectsix.equals (subjectthree) ||

!subjectsix.equals (subjectfour) ||

!subjectsix.equals (subjectfive))

{}

} // tempo

if (subjectsix.equals ("1") || subjectsix.equals("2") ||

subjectsix.equals("3") || subjectsix.equals("7") ||

subjectsix.equals("10"))

{

unit6 = 3;

lab6 = 0;

payment6 = type1;

}

else if (subjectsix.equals ("4") || subjectsix.equals("5") ||

subjectsix.equals ("6") || subjectsix.equals("8"))

{

unit6 = 3;

lab6 = 1;

payment6 = type2;

}

else if (subjectsix.equals ("9"))

{

unit6 = 2;

lab6 = 0;

payment6 = type3;

}

else if (subjectsix.equals ("n") || subjectsix.equals ("N") ||

subjectsix.equals ("no6"))

{

unit6 = 0;

lab6 = 0;

payment6 = 0;

}

else {

System.out.println("invalid entry");

break;

}

// ------------seventh subject------------

System.out.println("Enter 7th subject" );

System.out.println("(N/n) = no subject to enroll");

subjectseven = sc.nextLine();

if (subjectseven.equals ("n") || subjectseven.equals ("N")){

subjectseven = "no7";

payment7 = type0;}

else if (subjectseven.equals ("1") || subjectseven.equals("2") ||

subjectseven.equals("3") || subjectseven.equals("7") ||

subjectseven.equals("10"))

{

unit7 = 3;

lab7 = 0;

payment7 = type1;

}

else if (subjectseven.equals ("4") || subjectseven.equals("5") ||

subjectseven.equals ("6") || subjectseven.equals("8"))

{

unit7 = 3;

lab7 = 1;

payment7 = type2;

}

else if (subjectseven.equals ("9"))

{

unit7 = 2;

lab7 = 0;

payment7 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectseven.equals (subjectone) ||

subjectseven.equals (subjecttwo) ||

subjectseven.equals (subjectthree) ||

subjectseven.equals (subjectfour) ||

subjectseven.equals (subjectfive) ||

subjectseven.equals (subjectsix))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 7th subject");

System.out.println("(N/n) = no subject to enroll");

subjectseven = sc.nextLine();

if (subjectseven.equals ("n") || subjectseven.equals ("N")){

subjectseven = "no7";}

else if (!subjectseven.equals (subjectone) ||

!subjectseven.equals (subjecttwo) ||

!subjectseven.equals (subjectthree) ||

!subjectseven.equals (subjectfour) ||

!subjectseven.equals (subjectfive) ||

!subjectseven.equals (subjectsix))

{

} // tempo

}

if (subjectseven.equals ("1") || subjectseven.equals("2") ||

subjectseven.equals("3") || subjectseven.equals("7") ||

subjectseven.equals("10"))

{

unit7 = 3;

lab7 = 0;

payment7 = type1;

}

else if (subjectseven.equals ("4") || subjectseven.equals("5") ||

subjectseven.equals ("6") || subjectseven.equals("8"))

{

unit7 = 3;

lab7 = 1;

payment7 = type2;

}

else if (subjectseven.equals ("9"))

{

unit7 = 2;

lab7 = 0;

payment7 = type3;

}

else if (subjectseven.equals ("n") || subjectseven.equals ("N") ||

subjectseven.equals ("no7"))

{

unit7 = 0;

lab7 = 0;

payment7 = 0;

}

else {

System.out.println("invalid entry");

break;

}

// ------------eighth subject------------

System.out.println("Enter 8th subject" );

System.out.println("(N/n) = no subject to enroll");

subjecteight = sc.nextLine();

if (subjecteight.equals ("n") || subjecteight.equals ("N")){

subjecteight = "no8";

payment8 = type0;}

else if (subjecteight.equals ("1") || subjecteight.equals("2") ||

subjecteight.equals("3") || subjecteight.equals("7") ||

subjecteight.equals("10"))

{

unit8 = 3;

lab8 = 0;

payment8 = type1;

}

else if (subjecteight.equals ("4") || subjecteight.equals("5") ||

subjecteight.equals ("6") || subjecteight.equals("8"))

{

unit8 = 3;

lab8 = 1;

payment8 = type2;

}

else if (subjecteight.equals ("9"))

{

unit8 = 2;

lab8 = 0;

payment8 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjecteight.equals (subjectone) ||

subjecteight.equals (subjecttwo) ||

subjecteight.equals (subjectthree) ||

subjecteight.equals (subjectfour) ||

subjecteight.equals (subjectfive) ||

subjecteight.equals (subjectsix) ||

subjecteight.equals (subjectseven))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 8th subject");

System.out.println("(N/n) = no subject to enroll");

subjecteight = sc.nextLine();

if (subjecteight.equals ("n") || subjecteight.equals ("N")){

subjecteight = "no8";}

else if (!subjecteight.equals (subjectone) ||

!subjecteight.equals (subjecttwo) ||

!subjecteight.equals (subjectthree) ||

!subjecteight.equals (subjectfour) ||

!subjecteight.equals (subjectfive) ||

!subjecteight.equals (subjectsix) ||

!subjecteight.equals (subjectseven))

{}

} // tempo

if (subjecteight.equals ("1") || subjecteight.equals("2") ||

subjecteight.equals("3") || subjecteight.equals("7") ||

subjecteight.equals("10"))

{

unit8 = 3;

lab8 = 0;

payment8 = type1;

}

else if (subjecteight.equals ("4") || subjecteight.equals("5") ||

subjecteight.equals ("6") || subjecteight.equals("8"))

{

unit8 = 3;

lab8 = 1;

payment8 = type2;

}

else if (subjecteight.equals ("9"))

{

unit8 = 2;

lab8 = 0;

payment8 = type3;

}

else if (subjecteight.equals ("n") || subjecteight.equals ("N") ||

subjecteight.equals ("no8"))

{

unit8 = 0;

lab8 = 0;

payment8 = 0;

}

else {

System.out.println("invalid entry");

break;

}

// ------------ninth subject------------

System.out.println("Enter 9th subject" );

System.out.println("(N/n) = no subject to enroll");

subjectnine = sc.nextLine();

if (subjectnine.equals ("n") || subjectnine.equals ("N")){

subjectnine = "no9";

payment9 = type0;}

else if (subjectnine.equals ("1") || subjectnine.equals("2") ||

subjectnine.equals("3") || subjectnine.equals("7") ||

subjectnine.equals("10"))

{

unit9 = 3;

lab9 = 0;

payment9 = type1;

}

else if (subjectnine.equals ("4") || subjectnine.equals("5") ||

subjectnine.equals ("6") || subjectnine.equals("8"))

{

unit9 = 3;

lab9 = 1;

payment9 = type2;

}

else if (subjectnine.equals ("9"))

{

unit9 = 2;

lab9 = 0;

payment9 = type3;

}

else {

System.out.println("invalid entry");

break;

}

while (subjectnine.equals (subjectone) ||

subjectnine.equals (subjecttwo) ||

subjectnine.equals (subjectthree) ||

subjectnine.equals (subjectfour) ||

subjectnine.equals (subjectfive) ||

subjectnine.equals (subjectsix) ||

subjectnine.equals (subjectseven) ||

subjectnine.equals (subjecteight))

{

System.out.println("duplicate subject, pick another one");

System.out.println("Enter 9th subject");

System.out.println("(N/n) = no subject to enroll");

subjectnine = sc.nextLine();

if (subjectnine.equals ("n") || subjectnine.equals ("N")){

subjectnine = "no9";}

else if (!subjectnine.equals (subjectone) ||

!subjectnine.equals (subjecttwo) ||

!subjectnine.equals (subjectthree) ||

!subjectnine.equals (subjectfour) ||

!subjectnine.equals (subjectfive) ||

!subjectnine.equals (subjectsix) ||

!subjectnine.equals (subjectseven) ||

!subjectnine.equals (subjecteight))

{}

} // tempo

if (subjectnine.equals ("1") || subjectnine.equals("2") ||

subjectnine.equals("3") || subjectnine.equals("7") ||

subjectnine.equals("10"))

{

unit9 = 3;

lab9 = 0;

payment9 = type1;

}

else if (subjectnine.equals ("4") || subjectnine.equals("5") ||

subjectnine.equals ("6") || subjectnine.equals("8"))

{

unit9 = 3;

lab9 = 1;

payment9 = type2;

}

else if (subjectnine.equals ("9"))

{

unit9 = 2;

lab9 = 0;

payment9 = type3;

}

else if (subjectnine.equals ("n") || subjectnine.equals ("N") ||

subjectnine.equals ("no9"))

{

unit9 = 0;

lab9 = 0;

payment9 = 0;

}

else {

System.out.println("invalid entry");

break;

}

// ------------calculation portion------------

paymenttotal = payment1 + payment2 + payment3 + payment4 + payment5 +

payment6 + payment7 + payment8 + payment9;

totalunits = unit1 + unit2 + unit3 + unit4 + unit5 + unit6 + unit7 +

unit8 + unit9;

totallabs = lab1 + lab2 + lab3 + lab4 + lab5 + lab6 + lab7 +

lab8 + lab9;

totalpayment = paymenttotal + miscellaneous + quipper;

System.out.println("Please enter downpayment amount");

downpayment = sd.nextInt();

balancepayment = totalpayment - downpayment;

perexampayment = (balancepayment) / (3);

// ------------subject tagging and output------------

if (subjectone.equals ("1")) {

subjectone = "ENG111"; }

else if (subjectone.equals ("2")) {

subjectone = "FIL111"; }

else if (subjectone.equals ("3")) {

subjectone = "MAT111"; }

else if (subjectone.equals ("4")) {

subjectone = "IT110"; }

else if (subjectone.equals ("5")) {

subjectone = "IT111"; }

else if (subjectone.equals ("6")) {

subjectone = "TVET111"; }

else if (subjectone.equals ("7")) {

subjectone = "SS111"; }

else if (subjectone.equals ("8")) {

subjectone = "NS111"; }

else if (subjectone.equals ("9")) {

subjectone = "PE111"; }

else if (subjectone.equals ("10")) {

subjectone = "NSTP111"; }

if (subjecttwo.equals ("1")) {

subjecttwo = "ENG111"; }

else if (subjecttwo.equals ("2")) {

subjecttwo = "FIL111"; }

else if (subjecttwo.equals ("3")) {

subjecttwo = "MAT111"; }

else if (subjecttwo.equals ("4")) {

subjecttwo = "IT110"; }

else if (subjecttwo.equals ("5")) {

subjecttwo = "IT111"; }

else if (subjecttwo.equals ("6")) {

subjecttwo = "TVET111"; }

else if (subjecttwo.equals ("7")) {

subjecttwo = "SS111"; }

else if (subjecttwo.equals ("8")) {

subjecttwo = "NS111"; }

else if (subjecttwo.equals ("9")) {

subjecttwo = "PE111"; }

else if (subjecttwo.equals ("10")) {

subjecttwo = "NSTP111"; }

if (subjectthree.equals ("1")) {

subjectthree = "ENG111"; }

else if (subjectthree.equals ("2")) {

subjectthree = "FIL111"; }

else if (subjectthree.equals ("3")) {

subjectthree = "MAT111"; }

else if (subjectthree.equals ("4")) {

subjectthree = "IT110"; }

else if (subjectthree.equals ("5")) {

subjectthree = "IT111"; }

else if (subjectthree.equals ("6")) {

subjectthree = "TVET111"; }

else if (subjectthree.equals ("7")) {

subjectthree = "SS111"; }

else if (subjectthree.equals ("8")) {

subjectthree = "NS111"; }

else if (subjectthree.equals ("9")) {

subjectthree = "PE111"; }

else if (subjectthree.equals ("10")) {

subjectthree = "NSTP111"; }

if (subjectfour.equals ("1")) {

subjectfour = "ENG111"; }

else if (subjectfour.equals ("2")) {

subjectfour = "FIL111"; }

else if (subjectfour.equals ("3")) {

subjectfour = "MAT111"; }

else if (subjectfour.equals ("4")) {

subjectfour = "IT110"; }

else if (subjectfour.equals ("5")) {

subjectfour = "IT111"; }

else if (subjectfour.equals ("6")) {

subjectfour = "TVET111"; }

else if (subjectfour.equals ("7")) {

subjectfour = "SS111"; }

else if (subjectfour.equals ("8")) {

subjectfour = "NS111"; }

else if (subjectfour.equals ("9")) {

subjectfour = "PE111"; }

else if (subjectfour.equals ("10")) {

subjectfour = "NSTP111"; }

if (subjectfive.equals ("1")) {

subjectfive = "ENG111"; }

else if (subjectfive.equals ("2")) {

subjectfive = "FIL111"; }

else if (subjectfive.equals ("3")) {

subjectfive = "MAT111"; }

else if (subjectfive.equals ("4")) {

subjectfive = "IT110"; }

else if (subjectfive.equals ("5")) {

subjectfive = "IT111"; }

else if (subjectfive.equals ("6")) {

subjectfive = "TVET111"; }

else if (subjectfive.equals ("7")) {

subjectfive = "SS111"; }

else if (subjectfive.equals ("8")) {

subjectfive = "NS111"; }

else if (subjectfive.equals ("9")) {

subjectfive = "PE111"; }

else if (subjectfive.equals ("10")) {

subjectfive = "NSTP111"; }

else if (subjectfive.equals ("n")|| subjectfive.equals ("N")){

subjectfive = "- - -"; }

if (subjectsix.equals ("1")) {

subjectsix = "ENG111"; }

else if (subjectsix.equals ("2")) {

subjectsix = "FIL111"; }

else if (subjectsix.equals ("3")) {

subjectsix = "MAT111"; }

else if (subjectsix.equals ("4")) {

subjectsix = "IT110"; }

else if (subjectsix.equals ("5")) {

subjectsix = "IT111"; }

else if (subjectsix.equals ("6")) {

subjectsix = "TVET111"; }

else if (subjectsix.equals ("7")) {

subjectsix = "SS111"; }

else if (subjectsix.equals ("8")) {

subjectsix = "NS111"; }

else if (subjectsix.equals ("9")) {

subjectsix = "PE111"; }

else if (subjectsix.equals ("10")) {

subjectsix = "NSTP111"; }

else if (subjectsix.equals ("no6")) {

subjectsix = "- - -"; }

if (subjectseven.equals ("1")) {

subjectseven = "ENG111"; }

else if (subjectseven.equals ("2")) {

subjectseven = "FIL111"; }

else if (subjectseven.equals ("3")) {

subjectseven = "MAT111"; }

else if (subjectseven.equals ("4")) {

subjectseven = "IT110"; }

else if (subjectseven.equals ("5")) {

subjectseven = "IT111"; }

else if (subjectseven.equals ("6")) {

subjectseven = "TVET111"; }

else if (subjectseven.equals ("7")) {

subjectseven = "SS111"; }

else if (subjectseven.equals ("8")) {

subjectseven = "NS111"; }

else if (subjectseven.equals ("9")) {

subjectseven = "PE111"; }

else if (subjectseven.equals ("10")) {

subjectseven = "NSTP111"; }

else if (subjectseven.equals ("no7")) {

subjectseven = "- - -"; }

if (subjecteight.equals ("1")) {

subjecteight = "ENG111"; }

else if (subjecteight.equals ("2")) {

subjecteight = "FIL111"; }

else if (subjecteight.equals ("3")) {

subjecteight = "MAT111"; }

else if (subjecteight.equals ("4")) {

subjecteight = "IT110"; }

else if (subjecteight.equals ("5")) {

subjecteight = "IT111"; }

else if (subjecteight.equals ("6")) {

subjecteight = "TVET111"; }

else if (subjecteight.equals ("7")) {

subjecteight = "SS111"; }

else if (subjecteight.equals ("8")) {

subjecteight = "NS111"; }

else if (subjecteight.equals ("9")) {

subjecteight = "PE111"; }

else if (subjecteight.equals ("10")) {

subjecteight = "NSTP111"; }

else if (subjecteight.equals ("no8")) {

subjecteight = "- - -"; }

if (subjectnine.equals ("1")) {

subjectnine = "ENG111"; }

else if (subjectnine.equals ("2")) {

subjectnine = "FIL111"; }

else if (subjectnine.equals ("3")) {

subjectnine = "MAT111"; }

else if (subjectnine.equals ("4")) {

subjectnine = "IT110"; }

else if (subjectnine.equals ("5")) {

subjectnine = "IT111"; }

else if (subjectnine.equals ("6")) {

subjectnine = "TVET111"; }

else if (subjectnine.equals ("7")) {

subjectnine = "SS111"; }

else if (subjectnine.equals ("8")) {

subjectnine = "NS111"; }

else if (subjectnine.equals ("9")) {

subjectnine = "PE111"; }

else if (subjectnine.equals ("10")) {

subjectnine = "NSTP111"; }

else if (subjectnine.equals ("no9")) {

subjectnine = "- - -"; }

System.out.println("===========THANK YOU FOR ENROLLING===========");

System.out.println("Name: " + name);

System.out.println("Subject1: " + subjectone);

System.out.println("Subject2: " + subjecttwo);

System.out.println("Subject3: " + subjectthree);

System.out.println("Subject4: " + subjectfour);

System.out.println("Subject5: " + subjectfive);

System.out.println("Subject6: " + subjectsix);

System.out.println("Subject7: " + subjectseven);

System.out.println("Subject8: " + subjecteight);

System.out.println("Subject9: " + subjectnine);

System.out.println("---------------------------------------------");

System.out.println("Tuition: " + paymenttotal);

System.out.println("Quipper = 7500");

System.out.println("Miscellaneous = 1500");

System.out.println("Total units: " + totalunits);

System.out.println("Total lab units: " + totallabs);

System.out.println("---------------------------------------------");

System.out.println("Total: " + totalpayment);

System.out.println("Downpayment: " + downpayment);

System.out.println("Balance: " + balancepayment);

System.out.println("Prelim payment: " + perexampayment);

System.out.println("Midterm payment: " + perexampayment);

System.out.println("Finals payment: " + perexampayment);

break;

//full package enrollment

case 2:

paymenttotal = 13495;

totalpayment = 22495;

System.out.println("Enter your full name");

name = sn.nextLine();

System.out.println("Please enter downpayment amount");

downpayment = sd.nextInt();

balancepayment = totalpayment - downpayment;

perexampayment = (balancepayment) / (3);

System.out.println("===========THANK YOU FOR ENROLLING===========");

System.out.println("Name: " + name);

System.out.println("Subject1: ENG111");

System.out.println("Subject2: FIL111");

System.out.println("Subject3: MAT111");

System.out.println("Subject4: IT110");

System.out.println("Subject5: IT111");

System.out.println("Subject6: TVET111");

System.out.println("Subject7: SS111");

System.out.println("Subject8: NS111");

System.out.println("Subject9: PE111");

System.out.println("Subject10:NSTP111");

System.out.println("---------------------------------------------");

System.out.println("Tuition: " + paymenttotal);

System.out.println("Quipper = 7500");

System.out.println("Miscellaneous = 1500");

System.out.println("Total units: 29");

System.out.println("Total lab units: 4");

System.out.println("---------------------------------------------");

System.out.println("Total: " + totalpayment);

System.out.println("Downpayment: " + downpayment);

System.out.println("Balance: " + balancepayment);

System.out.println("Prelim payment: " + perexampayment);

System.out.println("Midterm payment: " + perexampayment);

System.out.println("Finals payment: " + perexampayment);

break;

}