import java.util.\*;

class Pizzamania

{

public static void main(String args[])

{

System.out.println("Enter the type of Pizza you want: ");

System.out.println(“--------------------Welcome to Pizzamania—-----------------\n");

System.out.println("For Veg Pizza press '1' : ");

System.out.println("For NonVeg Pizza press '2' : ");

System.out.println("For Deluxe Veg Pizza press '3' : ");

System.out.println("For Deluxe NonVeg Pizza press '4' : ");

System.out.println("Response: ");

Scanner sc=new Scanner(System.in);

int ch=sc.nextInt();

switch(ch)

{

case 1:

Pizza vegpizza=new Pizza(300);

break;

case 2:

Pizza nonvegpizza=new Pizza(400);

break;

case 3:

DeluxePizza deluxevegpizza=new DeluxePizza(550);

break;

case 4:

DeluxePizza deluxenonvegpizza=new DeluxePizza(650);

break;

}

}

}

class Pizza

{

int a;

Pizza(int a)

{

this.a=a;

Scanner sc=new Scanner(System.in);

System.out.println("Want to Add Extra Topping(1/0): ");

int ch1=Integer.parseInt(sc.nextLine());

if(ch1==1)

{

addExtraTopping();

}

System.out.println("Want to Add Extra Cheese(1/0): ");

int ch2=Integer.parseInt(sc.nextLine());

if(ch2==1)

{

addExtraCheese();

}

System.out.println("Wanna TakeAway(1/0): ");

int ch3=Integer.parseInt(sc.nextLine());

if(ch3==1)

{

takeAway();

}

getBill();

}

public void addExtraTopping()

{

int x=150;

a=a+x;

}

public void addExtraCheese()

{

int y=100;

a=a+y;

}

public void takeAway()

{

int z=20;

a=a+z;

}

public void getBill()

{

System.out.println("Total Bill: "+a);

System.out.println("--------------------Thank You!!!!!! visit Again….. —-----------------");

}

}

class DeluxePizza

{

int x=150;

int y=100;

int a;

DeluxePizza(int a)

{

this.a=a;

Scanner sc=new Scanner(System.in);

System.out.println("Wanna TakeAway(1/0): ");

int ch3=Integer.parseInt(sc.nextLine());

if(ch3==1)

{

takeAway();

}

getBill();

}

public void takeAway()

{

int z=20;

a=a+z;

}

public void getBill()

{

a=a+x+y;

System.out.println("Total Bill: "+a);

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

}

}