import java.util.\*;

public class Main {

public static void main (String [] args ) {

Scanner input = new Scanner(System.in);

int choice = 0;

while (choice != 5) {

System.out.println("Welcome! Please select a category: ");

System.out.println("1. Men's Clothing ");

System.out.println("2. Women's Clothing ");

System.out.println("3. Infant Clothing ");

System.out.println("4. Kids Wear for Girls");

System.out.println("5. Kids Wear for Boys");

System.out.println("6. Home Merchandise ");

System.out.println("7. Gadget ");

System.out.println("8. Exit ");

choice = input.nextInt();

switch (choice) {

case 1:

showMensClothing();

break;

case 2:

showWomensClothing();

break;

case 3:

showInfantClothing();

break;

case 4:

showKidsWearGirls();

break;

case 5:

showKidsWearBoys();

break;

case 6:

showHomeMerchandise();

break;

case 7:

showGadgets();

break;

case 8:

System.out.println("Thank you for shopping with us!");

System.exit(0);

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showMensClothing() {

System.out.println("MEN'S CLOTHING");

System.out.println("1. T-shirt");

String mensproduct1 = "T-shirt"; int mensprice1 = 390;

System.out.println("2. Polo shirt");

String mensproduct2 = "Polo shirt"; int mensprice2 = 590;

System.out.println("3. Dress shirt");

String mensproduct3 = "Dress shirt"; int mensprice3 = 800;

System.out.println("4. Jeans");

String mensproduct4 = "Jeans"; int mensprice4 = 420;

System.out.println("5. Shorts");

String mensproduct5 = "Shorts"; int mensprice5 = 125;

System.out.println("6. Underwear");

String mensproduct6 = "Underwear"; int mensprice6 = 100;

System.out.println("7. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 7) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(mensproduct1 + " - ₱" + mensprice1);

break;

case 2:

System.out.println(mensproduct2 + " - ₱" + mensprice2);

break;

case 3:

System.out.println(mensproduct3 + " - ₱" + mensprice3);

break;

case 4:

System.out.println(mensproduct4 + " - ₱" + mensprice4);

break;

case 5:

System.out.println(mensproduct5 + " - ₱" + mensprice5);

break;

case 6:

System.out.println(mensproduct6 + " - ₱" + mensprice6);

break;

case 7:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showWomensClothing() {

System.out.println("WOMEN'S CLOTHING");

System.out.println("1. T-shirt");

String womenproduct1 = "T-shirt"; int womenprice1 = 290;

System.out.println("2. Blouse");

String womenproduct2 = "Blouse"; int womenprice2 = 250;

System.out.println("3. Dress");

String womenproduct3 = "Dress"; int womenprice3 = 700;

System.out.println("4. Jeans");

String womenproduct4 = "Jeans"; int womenprice4 = 500;

System.out.println("5. Skirt");

String womenproduct5 = "Skirt"; int womenprice5 = 400;

System.out.println("6. Underwear");

String womenproduct6 = "Underwear"; int womenprice6 = 100;

System.out.println("7. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 7) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(womenproduct1 + " - ₱" + womenprice1);

break;

case 2:

System.out.println(womenproduct2 + " - ₱" + womenprice2);

break;

case 3:

System.out.println(womenproduct3 + " - ₱" + womenprice3);

break;

case 4:

System.out.println(womenproduct4 + " - ₱" + womenprice4);

break;

case 5:

System.out.println(womenproduct5 + " - ₱" + womenprice5);

break;

case 6:

System.out.println(womenproduct6 + " - ₱" + womenprice6);

break;

case 7:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showInfantClothing() {

System.out.println("INFANT CLOTHING");

System.out.println("1. Leggings");

String infantproduct1 = "Leggings"; int infantprice1 = 180;

System.out.println("2. Tops");

String infantproduct2 = "Tops"; int infantprice2 = 200;

System.out.println("3. Bodysuits");

String infantproduct3 = "Bodysuits"; int infantprice3 = 290;

System.out.println("4. One-Pieces");

String infantproduct4 = "One-Pieces"; int infantprice4 = 400;

System.out.println("5. Pajamas");

String infantproduct5 = "Pajamas"; int infantprice5 = 350;

System.out.println("6. Innerwear");

String infantproduct6 = "Innerwear"; int infantprice6 = 260;

System.out.println("7. Socks");

String infantproduct7 = "Socks"; int infantprice7 = 100;

System.out.println("8. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 8) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(infantproduct1 + " - ₱" + infantprice1);

break;

case 2:

System.out.println(infantproduct2 + " - ₱" + infantprice2);

break;

case 3:

System.out.println(infantproduct3 + " - ₱" + infantprice3);

break;

case 4:

System.out.println(infantproduct4 + " - ₱" + infantprice4);

break;

case 5:

System.out.println(infantproduct5 + " - ₱" + infantprice5);

break;

case 6:

System.out.println(infantproduct6 + " - ₱" + infantprice6);

break;

case 7:

System.out.println(infantproduct7 + " - ₱" + infantprice7);

break;

case 8:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showKidsWearGirls() {

System.out.println("KIDS WEAR FOR GIRLS");

System.out.println("1. Skirts");

String girlproduct1 = "Skirts"; int girlprice1 = 200;

System.out.println("2. Dresses");

String girlproduct2 = "Dresses"; int girlprice2 = 250;

System.out.println("3. Jumpsuits");

String girlproduct3 = "Jumpsuitss"; int girlprice3 = 200;

System.out.println("4. Tops");

String girlproduct4 = "Tops"; int girlprice4 = 180;

System.out.println("5. Bodysuits");

String girlproduct5 = "Bodysuits"; int girlprice5 = 250;

System.out.println("6. Underwear");

String girlproduct6 = "Underwear"; int girlprice6 = 100;

System.out.println("7. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 7) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(girlproduct1 + " - ₱" + girlprice1);

break;

case 2:

System.out.println(girlproduct2 + " - ₱" + girlprice2);

break;

case 3:

System.out.println(girlproduct3 + " - ₱" + girlprice3);

break;

case 4:

System.out.println(girlproduct4 + " - ₱" + girlprice4);

break;

case 5:

System.out.println(girlproduct5 + " - ₱" + girlprice5);

break;

case 6:

System.out.println(girlproduct6 + " - ₱" + girlprice6);

break;

case 7:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showKidsWearBoys() {

System.out.println("KIDS WEAR FOR BOYS");

System.out.println("1. T-shirt");

String boyproduct1 = "T-shirt"; int boyprice1 = 150;

System.out.println("2. Polo");

String boyproduct2 = "Polo"; int boyprice2 = 280;

System.out.println("3. Jogger");

String boyproduct3 = "Jogger"; int boyprice3 = 250;

System.out.println("4. Shorts");

String boyproduct4 = "Shorts"; int boyprice4 = 120;

System.out.println("5. Formal Suits");

String boyproduct5 = "Formal Suits"; int boyprice5 = 800;

System.out.println("6. Underwear");

String boyproduct6 = "Underwear"; int boyprice6 = 100;

System.out.println("7. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 7) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(boyproduct1 + " - ₱" + boyprice1);

break;

case 2:

System.out.println(boyproduct2 + " - ₱" + boyprice2);

break;

case 3:

System.out.println(boyproduct3 + " - ₱" + boyprice3);

break;

case 4:

System.out.println(boyproduct4 + " - ₱" + boyprice4);

break;

case 5:

System.out.println(boyproduct5 + " - ₱" + boyprice5);

break;

case 6:

System.out.println(boyproduct6 + " - ₱" + boyprice6);

break;

case 7:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showHomeMerchandise() {

System.out.println("HOME MERCHANDISE");

System.out.println("1. Vacuum Cleaner");

String HMproduct1 = "Vacuum Cleaner"; int HMprice1 = 6000;

System.out.println("2. Mattress");

String HMproduct2 = "Mattress" ;int HMprice2 = 2500;

System.out.println("3. Paper Towel");

String HMproduct3 = "Paper Towel"; int HMprice3 = 100;

System.out.println("4. Baking Sheet Pan");

String HMproduct4 = "Baking Sheet"; int HMprice4 = 260;

System.out.println("5. Plunger");

String HMproduct5 = "Plunger"; int HMprice5 = 75;

System.out.println("6. Broom");

String HMproduct6 = "Broom"; int HMprice6 = 45;

System.out.println("7. Food Storage Container");

String HMproduct7 = "Food Storage Container"; int HMprice7 = 190;

System.out.println("8. Sponge");

String HMproduct8 = "Sponge"; int HMprice8 = 25;

System.out.println("9. Oven Glove");

String HMproduct9 = "Oven Glove"; int HMprice9 = 193;

System.out.println("10. First Aid Kit");

String HMproduct10 = "First Aid Kit"; int HMprice10 = 194;

System.out.println("11. Dish Soap");

String HMproduct11 = "Dish Soap"; int HMprice11 = 50;

System.out.println("12. Mop");

String HMproduct12 = "Mop"; int HMprice12 = 207;

System.out.println("13. Cutting Board");

String HMproduct13 = "Cutting Board"; int HMprice13 = 89;

System.out.println("14. Coffee Maker");

String HMproduct14 = "Coffee Maker"; int HMprice14 = 1850;

System.out.println("15. Measuring Cup");

String HMproduct15 = "Measuring Cup"; int HMprice15 = 299;

System.out.println("16. Refrigerator");

String HMproduct16 = "Refrigerator"; int HMprice16 = 5500;

System.out.println("17. Electric Battery");

String HMproduct17 = "Electric Battery"; int HMprice17 = 99;

System.out.println("18. Lamps");

String HMproduct18 = "Lamps"; int HMprice18 = 4000;

System.out.println("19. Bed");

String HMproduct19 = "Bed"; int HMprice19 = 4800;

System.out.println("20. Kitchen Stove");

String HMproduct20 = "Kitchen Stove"; int HMprice20 = 3300;

System.out.println("21. Measuring Spoon");

String HMproduct21 = "Measuring Spoon"; int HMprice21 = 79;

System.out.println("22. Curtain");

String HMproduct22 = "Curtain"; int HMprice22 = 199;

System.out.println("23. Soap");

String HMproduct23 = "Soap"; int HMprice23 = 63;

System.out.println("24. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 24) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

System.out.println(HMproduct1 + " - ₱" + HMprice1);

break;

case 2:

System.out.println(HMproduct2 + " - ₱" + HMprice2);

break;

case 3:

System.out.println(HMproduct3 + " - ₱" + HMprice3);

break;

case 4:

System.out.println(HMproduct4+ " - ₱" + HMprice4);

break;

case 5:

System.out.println(HMproduct5 + " - ₱" + HMprice5);

break;

case 6:

System.out.println(HMproduct6 + " - ₱" + HMprice6);

break;

case 7:

System.out.println(HMproduct7 + " - ₱" + HMprice7);

break;

case 8:

System.out.println(HMproduct8 + " - ₱" + HMprice8);

break;

case 9:

System.out.println(HMproduct9 + " - ₱" + HMprice9);

break;

case 10:

System.out.println(HMproduct10 + " - ₱" + HMprice10);

break;

case 11:

System.out.println(HMproduct11 + " - ₱" + HMprice11);

break;

case 12:

System.out.println(HMproduct12 + " - ₱" + HMprice12);

break;

case 13:

System.out.println(HMproduct13 + " - ₱" + HMprice13);

break;

case 14:

System.out.println(HMproduct14 + " - ₱" + HMprice14);

break;

case 15:

System.out.println(HMproduct15 + " - ₱" + HMprice15);

break;

case 16:

System.out.println(HMproduct16 + " - ₱" + HMprice16);

break;

case 17:

System.out.println(HMproduct17 + " - ₱" + HMprice17);

break;

case 18:

System.out.println(HMproduct18 + " - ₱" + HMprice18);

break;

case 19:

System.out.println(HMproduct19 + " - ₱" + HMprice19);

break;

case 20:

System.out.println(HMproduct20 + " - ₱" + HMprice20);

break;

case 21:

System.out.println(HMproduct21 + " - ₱" + HMprice21);

break;

case 22:

System.out.println(HMproduct22 + " - ₱" + HMprice22);

break;

case 23:

System.out.println(HMproduct23 + " - ₱" + HMprice23);

break;

case 24:

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showGadgets() {

System.out.println("GADGETS");

System.out.println("1. Smart Phone");

System.out.println("2. Camera");

System.out.println("3. HeadPhone");

System.out.println("4. Laptop");

System.out.println("5. Back to Menu");

int choice = 0;

Scanner input = new Scanner(System.in);

while (choice != 5) {

System.out.println("Please select an item: ");

choice = input.nextInt();

switch (choice) {

case 1:

showSmartphone();

break;

case 2:

showCamera();

break;

case 3:

showHeadphones();

break;

case 4:

showLaptop();

break;

case 5:

return;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showSmartphone()

{

System.out.println("1. Redmi Note 12 Pro");

String cpproduct1 = "Redmi Note 12 Pro"; int cpprice1 = 18203;

System.out.println("2. Samsung Galaxy S23 Ultra");

String cpproduct2 = "Samsung Galaxy S23 Ultra"; int cpprice2 = 89990;

System.out.println("3. Huawei P60 Pro");

String cpproduct3 = "Huawei P60 Pro"; int cpprice3 = 69999;

System.out.println("4. Realme C55");

String cpproduct4 = "Realme C55"; int cpprice4 = 10999;

System.out.println("5. iPhone 14 Pro Max");

String cpproduct5 = "iPhone 14 Pro Max"; int cpprice5 = 77990;

System.out.println("6. Vivo V27 Series 5G");

String cpproduct6 = "Vivo V27 Series 5G"; int cpprice6 = 24999;

System.out.println("7. Back");

int cpchoice = 0;

Scanner input = new Scanner(System.in);

while (cpchoice != 7) {

System.out.println("Please select an item: ");

cpchoice = input.nextInt();

switch (cpchoice) {

case 1:

System.out.println(cpproduct1 + " - ₱" + cpprice1);

break;

case 2:

System.out.println(cpproduct2 + " - ₱" + cpprice2);

break;

case 3:

System.out.println(cpproduct3 + " - ₱" + cpprice3);

break;

case 4:

System.out.println(cpproduct4 + " - ₱" + cpprice4);

break;

case 5:

System.out.println(cpproduct5 + " - ₱" + cpprice5);

break;

case 6:

System.out.println(cpproduct6 + " - ₱" + cpprice6);

break;

case 7:

showGadgets();

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showCamera()

{

System.out.println("1. Sony RX100 VII Compact Camera, Unrivaled AF");

String cmproduct1 = "Sony RX100 VII Compact Camera, Unrivaled AF"; int cmprice1 = 74999;

System.out.println("2. Canon EOS 4000D");

String cmproduct2 = "Canon EOS 4000D"; int cmprice2 = 61808;

System.out.println("3. Nikon D7500");

String cmproduct3 = "Nikon D7500"; int cmprice3 = 123896;

System.out.println("4. Sony Alpha A7");

String cmproduct4 = "Sony Alpha A7"; int cmprice4 = 95217;

System.out.println("5. Canon EOS 1300D");

String cmproduct5 = "Canon EOS 1300D"; int cmprice5 = 28500;

System.out.println("6. Nikon D5600");

String cmproduct6 = "Nikon D5600"; int cmprice6 = 150717;

System.out.println("7. Back");

int cmchoice = 0;

Scanner input = new Scanner(System.in);

while (cmchoice != 7) {

System.out.println("Please select an item: ");

cmchoice = input.nextInt();

switch (cmchoice) {

case 1:

System.out.println(cmproduct1 + " - ₱" + cmprice1);

break;

case 2:

System.out.println(cmproduct2 + " - ₱" + cmprice2);

break;

case 3:

System.out.println(cmproduct3 + " - ₱" + cmprice3);

break;

case 4:

System.out.println(cmproduct4 + " - ₱" + cmprice4);

break;

case 5:

System.out.println(cmproduct5 + " - ₱" + cmprice5);

break;

case 6:

System.out.println(cmproduct6 + " - ₱" + cmprice6);

break;

case 7:

showGadgets();

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showHeadphones()

{

System.out.println("1. Marshall Major IV");

String hpproduct1 = "Marshall Major IV"; int hpprice1 = 13038;

System.out.println("2. Apple Airpods Pro 2nd Generation");

String hpproduct2 = "Apple Airpods Pro 2nd Generation"; int hpprice2 = 17278;

System.out.println("3. Samsung Galaxy Buds Live");

String hpproduct3 = "Samsung Galaxy Buds Live"; int hpprice3 = 75901;

System.out.println("4. Sony WH-1000XM5");

String hpproduct4 = "Sony WH-1000XM5"; int hpprice4 = 34949;

System.out.println("5. Lenovo LP40 Wireless Headphones");

String hpproduct5 = "Lenovo LP40 Wireless Headphones"; int hpprice5 = 4390;

System.out.println("6. JBL TUNE 220TWS True Wireless Earbuds");

String hpproduct6 = "JBL TUNE 220TWS True Wireless Earbuds"; int hpprice6 = 8884;

System.out.println("7. Back");

int hpchoice = 0;

Scanner input = new Scanner(System.in);

while (hpchoice != 7) {

System.out.println("Please select an item: ");

hpchoice = input.nextInt();

switch (hpchoice) {

case 1:

System.out.println(hpproduct1 + " - ₱" + hpprice1);

break;

case 2:

System.out.println(hpproduct2 + " - ₱" + hpprice2);

break;

case 3:

System.out.println(hpproduct3 + " - ₱" + hpprice3);

break;

case 4:

System.out.println(hpproduct4 + " - ₱" + hpprice4);

break;

case 5:

System.out.println(hpproduct5 + " - ₱" + hpprice5);

break;

case 6:

System.out.println(hpproduct6 + " - ₱" + hpprice6);

break;

case 7:

showGadgets();

break;

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

public static void showLaptop()

{

System.out.println("1. Apple Macbook Air M1 2020");

String lpproduct1 = "Apple Macbook Air M1 2020"; int lpprice1 = 119268;

System.out.println("2. Huawei Matebook D 15");

String lpproduct2 = "Huawei Matebook D 15"; int lpprice2 = 61176;

System.out.println("3. ASUS Vivobook 16X M1603a");

String lpproduct3 = "ASUS Vivobook 16X M1603a"; int lpprice3 = 64155;

System.out.println("4. Acer Nitro 5 15-inch AN515-58-50YE");

String lpproduct4 = "Acer Nitro 5 15-inch AN515-58-50YE"; int lpprice4 = 66999;

System.out.println("5. DELL Latitude 7000 E7470");

String lpproduct5 = "DELL Latitude 7000 E7470"; int lpprice5 = 105582;

System.out.println("6. Lenovo Legion 5i Pro");

String lpproduct6 = "Lenovo Legion 5i Pro"; int lpprice6 = 91875;

System.out.println("7. Back");

int lpchoice = 0;

Scanner input = new Scanner(System.in);

while (lpchoice != 7) {

System.out.println("Please select an item: ");

lpchoice = input.nextInt();

switch (lpchoice) {

case 1:

System.out.println(lpproduct1 + " - ₱" + lpprice1);

break;

case 2:

System.out.println(lpproduct2 + " - ₱" + lpprice2);

break;

case 3:

System.out.println(lpproduct3 + " - ₱" + lpprice3);

break;

case 4:

System.out.println(lpproduct4 + " - ₱" + lpprice4);

break;

case 5:

System.out.println(lpproduct5 + " - ₱" + lpprice5);

break;

case 6:

System.out.println(lpproduct6 + " - ₱" + lpprice6);

break;

case 7:

showGadgets();

default:

System.out.println("Invalid choice. Please try again.");

break;

}

}

}

}