import java.util.Scanner;

public class CandyMachine {

static Scanner s = new Scanner(System.in);

public static int Choice(){

int price = -1;

System.out.println("Products Available:");

System.out.println("A. Candy [5]");

System.out.println("B. Chips [10]");

System.out.println("C. Gum [2]");

System.out.println("D. Cookies [15]");

System.out.println();

System.out.print("Which product would you like to purchase (Select letter)? ");

String Choices = s.next().toUpperCase();

if(Choices.equals("A")){

price = 5;

return 5;

}

else if(Choices.equals("B")){

price = 10;

return 10;

}

else if(Choices.equals("C")){

price = 2;

return 2;

}

else if(Choices.equals("D")){

price = 15;

return 15;

}

else{

return price;

}

}

public static void Dispenser(int Money,int CandiesPrice){

if(Money > CandiesPrice){

System.out.println("Here's your order, I hope you like it!");

int Change = Money - CandiesPrice;

System.out.println("Here's your " + Change + " in change, Thank you for coming!!");

System.out.println();

System.out.println("Please Come Again!");

}

else{

System.out.println("Sorry. Your money is not enough. Here's your " + Money + " your change.");

}

}

public static void main(String[] args){

System.out.println("WELCOME TO MICA ELLA'S CANDY MACHINE!");

System.out.print("Enter how much money do you have : ");

int Money = s.nextInt();

int CandiesPrice = Choice();

Dispenser(Money, CandiesPrice);

}

}