package subprograms;

public class SubPrograms {

// converCurrency FUNCTION

// This function returns the converted amount depending on the exchange rate

public static double convertCurrency(double amount, double exchRate) {

double theResult;

theResult = amount \* exchRate;

return theResult;

}

public static void printMenu(String currencyName, double exchRate) {

System.out.println("Menu of this restaurant (in " + currencyName + ")");

System.out.println("");

System.out.println("Pizza......:" + convertCurrency(5.25, exchRate));

System.out.println("Coffee.....:" + convertCurrency(3.25, exchRate));

System.out.println("Bagel......:" + convertCurrency(4.15, exchRate));

System.out.println("");

System.out.println("");

}

public static void main(String[] args) {

printMenu("Rupee", 56);

printMenu("USD", 0.76);

printMenu("CAD", 1);

printMenu("Euro", 1.56);

}

}